



Cumulative Subject Index

Vols. 25-40

A

- ABR:** Auditory evoked responses; Detectability; Preterm infants; MLR; ACR; Maturation **26** (1991) 129
- ACR:** Auditory evoked responses; Detectability; Preterm infants; ABR; MLR; Maturation **26** (1991) 129
- ADHD (attention deficit hyperactivity disorder):** MBD (minimal brain dysfunction); Clumsiness; Neurobehavioural disorders; Pre- and perinatal risk factors; Attention; Motor control **34** (1993) 169
- AGA:** Visual acuity; Development; Neonates; Preterms; Full terms; SGA; low birth rate; Low-risk **28** (1991) 155
- ALTE:** Apnoea, general movements; Quality assessment; Sleep; Sudden infant death, video observation **40** (1994) 39
- Abdominal skinfold:** Preterm infants; Subscapular skinfold; Triceps skinfold **33** (1993) 177
- Abnormal fetal behaviour:** Fanconi anaemia; Developmental postmortem; Spongiform degeneration of white matter **36** (1993) 137
- Abruptio placentae:** Low birthweight; Cerebral palsy; Neurodevelopmental disability **35** (1993) 45
- Acceleration:** Preterm fetus well-being; Low amplitude of LTV **29** (1992) 251
- Acidaemia:** Umbilical artery; Neonate; Respiratory rate; Heart rate **32** (1992) 103
- Acute maternal hypoxemia:** Doppler waveform analysis (DWA); Fetal heart rate (FHR); Fetal ovine model **25** (1991) 1
- Adipose tissue:** Human development; Fetuses; Pelvis; Connective tissue **28** (1991) 79
- Albumin:** Alpha-fetoprotein; Pregnancy **34** (1993) 209
- Albumin:** Bilirubin; Brain; Bilirubin encephalopathy; Hyperoxia; Hypoxanthine; Xanthine oxidase; Free radicals; Rat **30** (1992) 171
- Albumin injection:** Non-immunologic hydrops fetalis; Digitalization **29** (1992) 241
- Alcohol consumption:** Pregnancy; Birth weight; Preterm delivery **32** (1992) 121
- Allometry:** Human fetal heart; Sonography; Morphometry; Anatomy **35** (1993) 173
- Alpha-2-macroglobulin:** Fetal growth restriction; Birth weight **33** (1993) 201
- Alpha-fetoprotein:** Albumin; Pregnancy **34** (1993) 209
- Amino acid profiles:** Low birth weight neonate; Total parenteral nutrition **32** (1992) 71
- Amino acid transport:** Fetal amino acids; Fetal metabolism; Placental amino acids; Placental metabolism **29** (1992) 99
- Amino acids:** Intrauterine growth retardation; Percutaneous umbilical blood sampling (PUBS) **29** (1992) 183
- Ammonia production:** Fetal metabolism; Uteroplacental metabolism; Umbilical artery; Umbilical vein; Fetus; Human **33** (1993) 1
- Amniocytes:** In situ hybridization; Chorionic villi; Probes **33** (1993) 101
- Amniotic fluid:** Down's syndrome; SPI **37** (1994) 175
- Amniotic fluid:** Endometrium; Placental protein **14** **36** (1993) 113
- Amniotic fluid:** IGF-I; IGFBP-1; Extraembryonic coelom; First trimester **28** (1991) 105
- Amniotic fluid:** Prolactin; Pregnancy; Extraembryonic coelom **35** (1993) 167
- Amniotomy:** Prolonged labour; Caesarean section **29** (1992) 309
- Anaemia of prematurity:** Erythropoietin; Jehovah's Witness **28** (1991) 279

- Analysis;** Sucking behaviour; Newborn infant; Low-risk full-term infant; Audio-visual aids 27 (1991) 163
- Anatomy;** Human fetal heart; Sonography; Morphometry; Allometry 35 (1993) 173
- Anemia;** Fetus; Rh-incompatibility; Transfusion 29 (1992) 237
- Anencephalus;** Brain segment; Fetal heart rate; Neural control; Pulsed-Doppler ultrasound cardiocography; Probability distribution matrix 36 (1993) 101
- Antenatal causes;** Cerebral palsy; Prevalence; Low birth weight infants; Postnatal causes 36 (1993) 81
- Antenatal diagnosis;** Congenital lung lesion; Hyperechogenic lung lesion; Cystic lung lesion; Ultrasound; CT scan 35 (1993) 55
- Antenatal diagnosis;** Fetal abnormality; Fetal surgery; Ultrasonic examination 29 (1992) 357
- Antenatal diagnosis;** Ovarian cyst 29 (1992) 363
- Antenatal;** Fetus; Gastrointestinal motility; Gastric emptying 33 (1993) 109
- Antepartum fetal death;** Congenital anomaly; Exposure to hazards; Paternal smoking; Risk factor; Threatened abortion 28 (1991) 193
- Antepartum stillbirth;** Unexplained epidemiology 30 (1992) 147
- Anthropology;** Sudden infant death syndrome (SIDS); Ethnicity; Co-sleeping; Sensory environment 38 (1994) 203
- Anthropometric measurements;** Human fetus; reference values; Fetal biometric parameters; Perinatal autopsy 33 (1993) 45
- Anthropometry;** Child; Growth standards; Deprivation 31 (1992) 157
- Anthropometry;** Fetal growth; Intrauterine growth retardation; Ultrasound; Newborn 30 (1992) 139
- Anthropometry;** Neonates; Umbilical cord position 31 (1992) 167
- Anticoagulants;** Prenatal exposure; Neurological development; Cognitive development; Behavioural development; Warfarin embryopathy 38 (1994) 97
- Apgar scores;** Resuscitation; Preterm; Inflating pressure 26 (1991) 69
- Apnea;** Ventilatory response; CO₂; SIDS 35 (1993) 183
- Apnoea, general movements;** ALTE; Quality assessment; Sleep; Sudden infant death, video observation 40 (1994) 39
- Appropriate for gestational age;** Growth; Postnatal; Japanese infants; Very low birth weight 37 (1994) 151
- Appropriate technology;** Perinatal mortality; Regionalized perinatal care 29 (1992) 203
- Appropriate-for-gestational-age;** Cerebellar vermis; Small-for-gestational-age; Ultrasonography 33 (1993) 9
- Arm movements;** Neural network; Motor control; Development; Model 34 (1993) 101
- Arm;** Blood pressure; Oscillometric method; Calf; Sleep; Newborn 26 (1991) 203
- Arm;** Newborn; Baroreceptors; Tilt; Calf; Blood pressure; Heart rate 26 (1991) 213
- Arousal;** Infant sleep; SIDS risk factors; Evolution; Co-sleeping; Mother-infant pairs 38 (1994) 187
- Arteriovenous anastomoses;** Skin blood flow; Heart rate variability; Thermo-regulation; Infant 39 (1994) 69
- Ascending infections;** Prevention of prematurity; Prevention of late abortion 29 (1992) 15
- Asians;** Sudden infant death syndrome (SIDS); Body temperature 38 (1994) 181
- Asians;** Sudden infant death syndrome (SIDS); Infant care practices 38 (1994) 209
- Asphyxia;** Multisystem involvement; Neurodevelopmental sequelae 25 (1991) 135
- Asphyxia;** Low birthweight; Development; Developmental delay; Brainstem; Auditory evoked responses; Hearing; Neurology 30 (1992) 61
- Assessment of fetal well-being;** Intra-uterine growth retardation; Fetal heart rate monitoring; Computer CTG; Fetal movements; Flow velocity wave form 31 (1992) 195
- Assessment;** Infants; Motor performance; Development; Follow-up 40 (1994) 127
- Asymmetric and symmetric intrauterine growth retardation;** Preterm infant; Neurological development 28 (1991) 7
- Asymmetry;** Walking patterns; Preterm infants; Fullterm infants; Locomotion; Videorecording 35 (1993) 193
- Atrial natriuretic factor (ANF);** Urine volume; Cyclic-GMP; Endothelin 29 (1992) 161
- Atrial natriuretic peptide;** Cyclic guanosine monophosphate; Sodium excretion; Preterm infant; Newborn 28 (1991) 145
- Atrial systole;** Ventricular dimensions; Heart rate 40 (1994) 109
- Attention;** MBD (minimal brain dysfunction); ADHD (attention deficit hyperactivity disorder); Clumsiness; Neurobehavioural dis-

orders; Pre- and perinatal risk factors; Motor control **34** (1993) 169

Attention; Minor neurological dysfunction; Information processing; Event related potentials; P300 **34** (1993) 69

Audio-visual aids; Sucking behaviour; Newborn infant; Low-risk full-term infant; Analysis **27** (1991) 163

Auditory brain stem responses; Brain maturation; Infants of diabetic mothers (IDMs) **30** (1992) 221

Auditory brainstem evoked responses (ABR); Auditory evoked responses; Neonatal; Preterm infants; Middle latency auditory evoked responses (MLR); Auditory cortical evoked responses (ACR) **31** (1992) 113

Auditory cortical evoked responses (ACR); Auditory evoked responses; Neonatal; Preterm infants; Auditory brainstem evoked responses (ABR); Middle latency auditory evoked responses (MLR) **31** (1992) 113

Auditory development; Brain-stem auditory evoked potentials; Newborn infants; Chronological; Gestational age **27** (1991) 145

Auditory development; Discrimination; Habituation; Language **36** (1993) 13

Auditory evoked responses; Detectability; Preterm Infants; ABR; MLR; ACR; Maturation **26** (1991) 129

Auditory evoked responses; Low birthweight; Asphyxia; Development; Developmental delay; Brainstem; Hearing; Neurology **30** (1992) 61

Auditory evoked responses; Neonatal; Preterm infants; Auditory brainstem evoked responses (ABR); Middle latency auditory evoked responses (MLR); Auditory cortical evoked responses (ACR) **31** (1992) 113

Auditory pathway; Brain stem; Human fetus; Brain growth; Serial sections **32** (1992) 93

Auditory pathway; Superior olivary nucleus; Morphometry; Human fetus; Serial sections **40** (1994) 13

Auditory; Premature fetus; Sound stimulation; Fetal heart rate **33** (1993) 207

Autoimmune thrombocytopenic purpura; Feto-natal thrombocytopenia at birth; Previous maternal splenectomy; Platelet count **29** (1992) 143

Autonomic control; Heart rate variability; Skin blood flow; Newborn infant **33** (1993) 133

Autonomic nervous control; Heart rate variability; Skin blood flow; Newborn infant; Post-

prandial flush; Laser Doppler; Power spectral analysis **39** (1994) 189

Autonomic nervous system; Human fetus; Spectral analysis **38** (1994) 1

Autoregressive analysis; Component analysis; Electroencephalogram; Total power; Ultradian rhythm **32** (1992) 11

Autoregulation; Preterm infant; Blood transfusion; Doppler; Cerebral blood flow **30** (1992) 211

B

Baboon; EEG; Sleep state; Fetal breathing **38** (1994) 11

Baroreceptors; Newborn; Tilt; Arm; Calf; Blood pressure; Heart rate **26** (1991) 213

Baroreflex; ECMO; Neonate **32** (1992) 49

Barotrauma; High frequency ventilation; Low inspired humidity; Newborn; Lambs; Squamous metaplasia; Scanning electron microscopy; Light microscopy **31** (1992) 53

Bayley scales; Preterm infants; Corrected age; Developmental indexes **34** (1993) 113

Behavioral state; Electroencephalogram (EEG); Electrooculogram (EOG); Electrocardiogram (ECG); Heart period variability; Fetal baboon **39** (1994) 159

Behavioral states; Preterm neonates; Supplemental stimulation **35** (1993) 129

Behavioral states; Human fetus; Quantitative analysis **30** (1992) 93

Behavioural assessment; Neonatal behaviour; Low-risk full-term infant; Cultural background; Neurological examination **28** (1991) 265

Behavioural assessment; Neonatal behaviour; Low-risk full-term infant; Obstetric condition; Neurological examination **28** (1991) 253

Behavioural development; Anticoagulants; Prenatal exposure; Neurological development; Cognitive development; Warfarin embryopathy **38** (1994) 97

Behavioural problems; Minor neurological dysfunction; Puberty; Learning difficulties; Gonadal hormones **34** (1993) 59

Behavioural state; Full-term neonate; General movements; EMG; Non-nutritive sucking **35** (1993) 63

Behavioural states; Fetal behaviour; Fetal heart rate; Fetal movements; Postmaturity **40** (1994) 29

- Behavioural states;** Human fetus; Stimulation 33 (1993) 21
- Behavioural states;** Respiratory reflexes; Fetus; Ultrasound; Breathing movements; IUGR 32 (1992) 177
- Betamethasone;** Pregnancy; Lymphocytes; Newborn; Interleukin-2; Rat 36 (1993) 1
- Betamimetic drugs;** Fetal distress; Reanimation 29 (1992) 27
- Bilirubin encephalopathy;** Bilirubin; Albumin; Brain; Hyperoxia; Hypoxanthine; Xanthine oxidase; Free radicals; Rat 30 (1992) 171
- Bilirubin-albumin binding;** Neonatal jaundice; Hyper-bilirubinemia 25 (1991) 37
- Bilirubin;** Albumin; Brain; Bilirubin encephalopathy; Hyperoxia; Hypoxanthine; Xanthine oxidase; Free radicals; Rat 30 (1992) 171
- Bioactivation;** Human Intrauterine Conceptual Tissue; GST; EDB; Detoxification; Covalent binding 37 (1994) 167
- Bioelectrical maturation;** Preterm infants; EEG; peri- and neonatal cerebral lesions 28 (1991) 37
- Biological effects;** Ultrasound; Electrocardiac activity; Ultrasound safety; Fetal sheep 35 (1993) 121
- Biparietal diameter;** Pregnancy; Type-I diabetes mellitus; Early fetal growth; Crown-rump length; Ultrasound 25 (1991) 91
- Birth asphyxia;** Hypoxic-ischaemic encephalopathy; Neonatal general movements; Movement quality; Neuro-imaging; Neonatal EEG 35 (1993) 91
- Birth length;** Maternal height; Birth weight; Ponderal index 25 (1991) 181
- Birth morphology;** Spastic cerebral palsy; Intra uterine growth 28 (1991) 91
- Birth order;** Intelligence tests; Child development; Infant feeding; Maternal age 31 (1992) 181
- Birth stress;** Handedness; Laterality; Twins 40 (1994) 23
- Birth weight;** Alpha-2-macroglobulin; Fetal growth restriction 33 (1993) 201
- Birth weight;** Fetal growth; Growth retardation; Gestational age; Fetal and neonatal mortality 33 (1993) 29
- Birth weight;** Maternal age; Maternal smoking; Sex; Twins 37 (1994) 161
- Birth weight;** Maternal height; Birth length; Ponderal index 25 (1991) 181
- Birth weight;** Postnatal; Cerebral Doppler 37 (1994) 57
- Birth weight;** Pregnancy; Alcohol consumption; Preterm delivery 32 (1992) 121
- Birth weight;** Pregnancy; Type-I diabetes mellitus; Early growth delay; Fetal behavioral states 31 (1992) 91
- Birth-weight ratio;** Cerebral palsy; Placenta 40 (1994) 145
- Birthweight;** Intrauterine growth retardation; Small-for gestational age; Prenatal growth; Body proportionality 36 (1993) 147
- Birthweight;** Pregnancy; Zinc 25 (1991) 75
- Birthweight;** Smoking; Pregnancy; Human 37 (1994) 195
- Blood flow velocity waveforms;** Fetal ductus arteriosus; Rest-activity states 35 (1993) 141
- Blood flow velocity;** Doppler colour flow imaging; Fetal behaviour; Fetal intracerebral arteries 39 (1994) 49
- Blood flow velocity;** Doppler ultrasound; Fetus; Middle cerebral artery; Very low birth weight infant 26 (1991) 113
- Blood pressure;** Computers; Newborn 36 (1993) 27
- Blood pressure;** Extreme prematurity 33 (1993) 217
- Blood pressure;** Neonates; Circadian rhythms; Ultradian rhythms; Temperature; Heart rate 36 (1993) 117
- Blood pressure;** Newborn; Baroreceptors; Tilt; Arm; Calf; Heart rate 26 (1991) 213
- Blood pressure;** Oscillometric method; Arm; Calf; Sleep; Newborn 26 (1991) 203
- Blood pressure;** Patent ductus arteriosus; Chronic lung disease; Premature infant; Overview 29 (1992) 287
- Blood pressure;** Low birthweight 31 (1992) 209
- Blood pressure;** Preterm; Chronic lung disease; Neonate 31 (1992) 149
- Blood transfusion;** Preterm infant; Doppler; Cerebral blood flow; Autoregulation 30 (1992) 211
- Body composition;** Small-for-gestational-age infants; Preterm infants; Growth 33 (1993) 117
- Body fluid homeostasis;** Neonate; Hormonal regulation; Renal function 34 (1993) 179
- Body proportionality;** Intrauterine growth retardation; Small-for gestational age; Birth-weight; Prenatal growth 36 (1993) 147
- Body size;** Breast-feeding; Fat-free mass 36 (1993) 61
- Body size;** Spontaneous abortion; Chromosomally aberrant; Pre-pregnant weight 25 (1991) 173

- Body temperature:** Circadian rhythms; Human development; Preterm infants; Suprachiasmatic nucleus; Heart rate **26** (1991) 121
- Body temperature:** Preterm infants; Tympan temperature; Skin temperature;
- Body temperature:** Sudden infant death syndrome (SIDS); Asians **38** (1994) 181
- Body temperature:** Ultradian rhythms; Circadian rhythms; Heart rate; Premature babies; Ontogeny; Constant environment **27** (1991) 33
- Body water composition:** Extracellular fluid volume; Bromide space; Low birth weight infants **27** (1991) 19
- Bone density:** Nitrogen balance; Energy balance; Fortified human milk; Very low birth weight infant **39** (1994) 27
- Bradycardia:** Preterm infant; Cerebral blood flow; Brain oxygenation **34** (1993) 119
- Bradycardia:** Preterm infant; Hypoxaemia; Periodic breathing **26** (1991) 1
- Brain abnormalities:** Cranial computed tomography; Infantile spasms; Paediatric seizure disorder **26** (1991) 75
- Brain damage:** Finger movements; Pre-term infants **36** (1993) 89
- Brain growth:** Auditory pathway; Brain stem; Human fetus; Serial sections **32** (1992) 93
- Brain lesions:** Systemic disease; General movements; Quality **34** (1993) 39
- Brain maturation:** Auditory brain stem responses; Infants of diabetic mothers (IDMs) **30** (1992) 221
- Brain oxygenation:** Preterm infant; Cerebral blood flow; Bradycardia **34** (1993) 119
- Brain segment:** Anencephalus; Fetal heart rate; Neural control; Pulsed-Doppler ultrasound cardiocography; Probability distribution matrix **36** (1993) 101
- Brain stem:** Auditory pathway; Human fetus; Brain growth; Serial sections **32** (1992) 93
- Brain-stem auditory evoked potentials:** Newborn infants; Auditory development; Chronological; Gestational age **27** (1991) 145
- Brain:** Iodine deficiency; Memory; Thyroxine; Fetus **25** (1991) 43
- Brain:** Bilirubin; Albumin; Bilirubin encephalopathy; Hyperoxia; Hypoxanthine; Xanthine oxidase; Free radicals; Rat **30** (1992) 171
- Brainstem:** Sudden infant death syndrome; Dendrites; Development; Respiration **29** (1992) 171
- Brainstem:** Low birthweight; Asphyxia; Development; Developmental delay; Auditory evoked responses; Hearing; Neurology **30** (1992) 61
- Braxton Hicks' contractions:** Doppler; Fetus; Ultrasound; Cerebral blood flow **30** (1992) 33
- Breast milk:** Infant newborn; Formula milk; Cholecystokinin **35** (1993) 31
- Breast milk:** Thyroid hormone; Epidermal growth factor **29** (1992) 329
- Breast-feeding:** Body size; Fat-free mass **36** (1993) 61
- Breastfeeding guidance:** Maternity ward; Rooming-in; Mexico **31** (1992) 25
- Breathing activity:** Fetal baboon (*Papio* sp.); development; Gestational age; Tracheal fluid pressure **32** (1992) 31
- Breathing movements:** Respiratory reflexes; Behavioural states; Fetus; Ultrasound; IUGR **32** (1992) 177
- Breech delivery:** Non-vertex delivery; Internal podalic version; Elective section; Intelligence quotient (IQ) **39** (1994) 1
- Breech position:** Movement restriction; Motor behaviour; Ultrasound; Development; Posture **32** (1992) 161
- Bromide space:** Extracellular fluid volume; Body water composition; Low birth weight infants **27** (1991) 19
- Bromide space:** Premature infant; Extracellular volume; Colloids **27** (1991) 1
- Broncho-pulmonary dysplasia:** High frequency ventilation; Conventional mechanical ventilation; Preterm infants; Intraventricular hemorrhage; Pulmonary air leaks **29** (1992) 293
- Broncho-pulmonary dysplasia:** Respiratory distress syndrome; Surfactant prophylaxis **29** (1992) 275
- Bronchopulmonary dysplasia:** Chest radiograph; Preterm **26** (1991) 37
- Bronchopulmonary dysplasia:** High frequency oscillatory ventilation; Conventional mechanical ventilation; Preterm newborn infant; Pulmonary air leak; Intraventricular hemorrhage; Periventricular leukomalacia **32** (1992) 1
- Bronchopulmonary dysplasia:** Low birth weight infant; Growth; General health; Cardiopulmonary sequelae **30** (1992) 109
- C**
- C-reactive protein:** Fetus; Infection **32** (1992) 81
- CO₂:** Ventilatory response; SIDS; Apnea **35** (1993) 183
- CT scan:** Congenital lung lesion; Hyperechogenic

- lung lesion; Cystic lung lesion; Antenatal diagnosis; Ultrasound **35** (1993) 55
- Caesarean section**; Prolonged labour; Amniotomy **29** (1992) 309
- Calf**; Blood pressure; Oscillometric method; Arm; sleep; Newborn **26** (1991) 203
- Calf**; Newborn; Baroreceptors; Tilt; Arm; Blood pressure; Heart rate **26** (1991) 213
- Calibration techniques**; Open circuit calorimetry; Oxygen consumption; Metabolic rate; Carbon dioxide elimination **26** (1991) 167
- Carbon dioxide elimination**; Open circuit calorimetry; Calibration techniques; Oxygen consumption; Metabolic rate **26** (1991) 167
- Carboxyhaemoglobin**; Jaundice; Hyperbilirubinaemia; Newborn infant; Ceruloplasmin **38** (1994) 91
- Cardiac output**; Cerebral blood flow; Newborn infants; Preterm; Small-for-gestational age **37** (1994) 187
- Cardiopulmonary sequelae**; Low birth weight infant; Bronchopulmonary dysplasia; Growth; General health **30** (1992) 109
- Cardiorespiratory**; Heart rate variability; Respiratory sinus arrhythmia; Neonate; Spectral analysis **31** (1992) 217
- Cardiotocography**; Vibroacoustic stimulation; Fetal monitoring; Catecholamines **25** (1991) 11
- Catecholamines**; Functional residual capacity; Newborns, cesarean section; Vaginal delivery **27** (1991) 103
- Catecholamines**; Vibroacoustic stimulation; Fetal monitoring; Cardiotocography **25** (1991) 11
- Cellular development**; Human thalamus; Golgi impregnation, morphometric analysis **27** (1991) 119
- Cellular morphology**; Human development; Telencephalic wall; Golgi impregnation **32** (1992) 131
- Cerebellar vermis**; Appropriate-for-gestational-age; Small-for-gestational-age; Ultrasonography **33** (1993) 9
- Cerebellum**; Compensation; Lesions; Remodelling; Clinical relevance **34** (1993) 79
- Cerebral Doppler**; Postnatal; Birth weight **37** (1994) 57
- Cerebral Doppler**; Pre term; Neonatal **36** (1993) 205
- Cerebral blood flow fluctuation**; Respiratory distress syndrome; Mechanical ventilation; Ductus arteriosus; Periventricular haemorrhage **37** (1994) 179
- Cerebral blood flow**; Cardiac output; Newborn infants; Preterm; Small-for-gestational age **37** (1994) 187
- Cerebral blood flow**; Positive end expiratory pressure; Respiratory distress syndrome; Patent ductus arteriosus **40** (1994) 157
- Cerebral blood flow**; Preterm infant; Bradycardia; Brain oxygenation **34** (1993) 119
- Cerebral blood flow**; Splanchnic circulation; Renal arteries; Doppler ultrasound **35** (1993) 25
- Cerebral blood flow**; Splanchnic circulation; Renal artery; Doppler ultrasound **34** (1993) 227
- Cerebral blood flow**; Doppler; Fetus; Braxton Hicks' contractions; Ultrasound **30** (1992) 33
- Cerebral blood flow**; Fluctuation; Preterm newborn **30** (1992) 41
- Cerebral blood flow**; Preterm infant; Blood transfusion; Doppler; Autoregulation **30** (1992) 211
- Cerebral blood volume**; Near infrared spectroscopy; Negative pressure ventilation; Jugular venous occlusion **37** (1994) 67
- Cerebral cortex**; Development; Perinatology; Rat; Human **26** (1991) 61
- Cerebral oxygenation**; Near infra-red spectroscopy; Neonatal monitoring; Fetal monitoring **29** (1992) 269
- Cerebral palsy**; Abruptio placentae; Low birth-weight; Neurodevelopmental disability **35** (1993) 45
- Cerebral palsy**; Birth-weight ratio; Placenta **40** (1994) 145
- Cerebral palsy**; Optimality; Newborn; Risk factor; Screening **34** (1993) 133
- Cerebral palsy**; Prevalence; Low birth weight infants; Antenatal causes; Postnatal causes **36** (1993) 81
- Cerebral pathology**; Pre-term; Doppler **36** (1993) 213
- Cerebrovascular circulation**; Small for gestational age; Velocimetry; Intrauterine growth retardation **31** (1992) 171
- Ceruloplasmin**; Jaundice; Hyperbilirubinaemia; Newborn infant; Carboxyhaemoglobin **38** (1994) 91
- Cesarean section**; Functional residual capacity; Newborns, vaginal delivery; Catecholamines **27** (1991) 103
- Cesarean section**; Umbilical catecholamines; Neurological function; Full-term infants; Vaginal delivery **26** (1991) 51

- Chemoreceptors:** Infant; Newborn; Narcotics; Cocaine 27 (1991) 175
- Chest radiograph:** Bronchopulmonary dysplasia; Preterm 26 (1991) 37
- Child development:** Circadian rhythm; Infant cortisol; Mother cortisol; Sleep-wake; Feeding 25 (1991) 197
- Child development:** Intelligence tests; Infant feeding; Birth order; Maternal age 31 (1992) 181
- Child:** Anthropometry; Growth standards; Deprivation 31 (1992) 157
- Children:** Small-for-gestational-age; Visual acuity; Visual fields; Infants 40 (1994) 59
- Cholecystokinin:** Infant newborn; Breast milk; Formula milk 35 (1993) 31
- Chorioamnionitis:** Complement; Cytokine; Surfactant; Wilson-Mikity syndrome 29 (1992) 125
- Chorioamnionitis:** Fetal membranes, premature rupture; Infant, newborn; Infection; Placenta 40 (1994) 51
- Chorionic villi:** In situ hybridization; Amniocytes; Probes 33 (1993) 101
- Chorionic villus cells:** Chromosome fragility; Chromosome lesions; Embryonic tissue 26 (1991) 93
- Chromosomally aberrant:** Body size; Spontaneous abortion; Pre-pregnant weight 25 (1991) 173
- Chromosome fragility:** Chromosome lesions; Embryonic tissue; Chorionic villus cells 26 (1991) 93
- Chromosome lesions:** Chromosome fragility; embryonic tissue; Chorionic villus cells 26 (1991) 93
- Chronic lung disease:** Dexamethasone; Lung function; Diuresis 32 (1992) 87
- Chronic lung disease:** Patent ductus arteriosus; Premature infant; Blood pressure; Overview 29 (1992) 287
- Chronic lung disease:** Prematurity; Oxygen 26 (1991) 29
- Chronic lung disease:** Preterm infants; Mechanical ventilation 26 (1991) 177
- Chronic lung disease:** Preterm; Blood pressure; Neonate 31 (1992) 149
- Chronological:** Brain-stem auditory evoked potentials; Newborn infants; Auditory development; Gestational age 27 (1991) 145
- Chymotrypsin:** Necrotising enterocolitis; Pancreatic exocrine function 35 (1993) 145
- Circadian rhythm:** Infant cortisol; Mother cortisol; Sleep-wake; Feeding; Child development 25 (1991) 197
- Circadian rhythms:** Human development; Preterm infants; Suprachiasmatic nucleus; Body temperature; Heart rate 26 (1991) 121
- Circadian rhythms:** Neonates; Ultradian rhythms; Temperature; Blood pressure; Heart rate 36 (1993) 117
- Circadian rhythms:** Ultradian rhythms; Body temperature; Heart rate; Premature babies; Ontogeny; Constant environment 27 (1991) 33
- Clinical features:** Patent ductus arteriosus; Preterm infant; Incidence; Pathogenesis; Pathophysiology; Diagnosis; Prevention; Management and therapy 35 (1993) 1
- Clinical management:** HIV; Pregnancy 29 (1992) 231 clinical trial; Multicentre perinatal trial; Clinical trial network; Perinatal interventions 29 (1992) 313
- Clinical relevance:** Compensation; Cerebellum; Lesions; Remodelling 34 (1993) 79
- Clinical state:** VLBW infants; Plasma ACTH and cortisol; Postnatal dexamethasone 33 (1993) 191
- Clinical trial network:** Multicentre perinatal trial; Clinical trial; Perinatal interventions 29 (1992) 313
- Clumsiness:** MBD (minimal brain dysfunction); ADHD (attention deficit hyperactivity disorder); Neurobehavioural disorders; Pre- and perinatal risk factors; Attention; Motor control 34 (1993) 169
- Co-contraction:** General movements; Early infancy; EMO; reciprocal activity 28 (1991) 231
- Co-sleeping:** Arousals; Infant sleep; SIDS risk factors; Evolution; Mother-infant pairs 38 (1994) 187
- Co-sleeping:** Sudden infant death syndrome (SIDS); Ethnicity; Anthropology; Sensory environment 38 (1994) 203
- Cocaine:** Infant; Newborn; Narcotics; Chemoreceptors 27 (1991) 175
- Cocaine:** Developmental injury; Prenatal cocaine exposure; In utero cocaine exposure 31 (1992) 1
- Cognitive development:** Anticoagulants; Prenatal exposure; Neurological development; Behavioural development; Warfarin embryopathy 38 (1994) 97
- Collaborative research studies:** Randomized clinical trials; Health research needs; Research methodology; Latin America 29 (1992) 323
- Collaborative study:** Japan; Neonatal intensive care 29 (1992) 317

- Colloids;** Premature infant; Extracellular volume; Bromide space 27 (1991) 1
- Color Doppler;** Ductus venosus; Fetal circulation; Fetal growth retardation 39 (1994) 15
- Compensation;** Cerebellum; Lesions; Remodelling; Clinical relevance 34 (1993) 79
- Complement;** Chorioamnionitis; Cytokine; Surfactant; Wilson-Mikity syndrome 29 (1992) 125
- Compliance;** Hering Breuer reflex; Patient-triggered ventilation 37 (1994) 9
- Compliance;** Hering Breuer reflex; Premature birth; Lung function; Tidal volume 28 (1991) 111
- Component analysis;** Autoregressive analysis; Electroencephalogram; Total power; Ultradian rhythm 32 (1992) 11
- Compromised fetus;** Urine production; Human fetus; Real-time ultrasound; Gestational age 40 (1994) 1
- Computer CTG;** Intra-uterine growth retardation; Fetal heart rate monitoring; Fetal movements; Flow velocity wave form; Assessment of fetal well-being 31 (1992) 195
- Computer analysis;** Fetal heart rate; Rest-activity cycles; Fetal behavioural state concept; Interpretation of fetal heart rate patterns 28 (1991) 27
- Computer;** Ultrasound; Imaging; Perinatology 29 (1992) 199
- Computers;** Blood pressure; Newborn 36 (1993) 27
- Condoms;** Heterosexual promiscuity; MIV; Infected blood transfusion; Mother-to-infant transmission; Training of health personnel 29 (1992) 225
- Congenital abnormality;** Infant mortality; Ethnicity; Sudden infant death syndrome (SIDS) 38 (1994) 159
- Congenital adrenal hyperplasia (CAH);** Prenatal treatment; Neonatal screening; Genetics; Review 35 (1993) 81
- Congenital anomaly;** Anetpartum fetal death; Exposure to hazards; Paternal smoking; Risk factor; Threatened abortion 28 (1991) 193
- Congenital diaphragmatic hernia;** Lung hypoplasia; Fetus; Ultrasound; Extracorporeal membrane oxygenation 29 (1992) 375
- Congenital lung lesion;** Hyperechogenic lung lesion; Cystic lung lesion; Antenatal diagnosis; Ultrasound; CT scan 35 (1993) 55
- Connective tissue;** Human development; Fetuses; Pelvis; Adipose tissue 28 (1991) 79
- Constant environment;** Ultradian rhythms; Circadian rhythms; Body temperature; Heart rate; Premature babies; Ontogeny 27 (1991) 33
- Control of breathing;** Sleep state; Newborn infant; Respiratory pattern 32 (1992) 197
- Conventional mechanical ventilation;** High frequency oscillatory ventilation; Preterm newborn infant; Pulmonary air leak; Bronchopulmonary dysplasia; Intraventricular hemorrhage; Periventricular leukomalacia 32 (1992) 1
- Conventional mechanical ventilation;** High frequency ventilation; Preterm infants; Bronchopulmonary dysplasia; Intraventricular hemorrhage; Pulmonary air leaks 29 (1992) 293
- Copper;** Vitamin A; Vitamin E; Magnesium; Zinc; Cord blood; Fetal development 39 (1994) 177
- Cord blood;** Vitamin A; Vitamin E; Copper; Magnesium; Zinc; Fetal development 39 (1994) 177
- Cordocentesis;** Fetal biochemistry; Growth retardation 29 (1992) 91
- Cordocentesis;** Fetal blood sampling; Fetal assessment 29 (1992) 155
- Cordocentesis;** Surfactants; Erythropoietin; Hypoxia; Free radicals; Non-surgical sterilization; Developing countries 29 (1992) 21
- Corrected age;** Preterm infants; Developmental indexes; Bayley scales 34 (1993) 113
- Corticosteroids;** Respiratory distress syndrome (RDS); Fetal lung; Surfactant; Lung permeability 29 (1992) 283
- Corticosteroids;** Respiratory distress syndrome; Lung maturation; Pulmonary edema 29 (1992) 57
- Covalent binding;** Human Intrauterine Conceptual Tissue; GST; EDB; Detoxification; Bioactivation 37 (1994) 167
- Cranial computed tomography;** Brain abnormalities; Infantile spasms; Paediatric seizure disorder 26 (1991) 75
- Cranial ultrasound;** Periventricular-intraventricular hemorrhage; Reliability; Very-low-birth-weight 27 (1991) 9
- Cross-over design;** Sodium; Hand and pump expression of breast milk 38 (1994) 131
- Crown-rump length;** Fetal movements; Pregnancy; Type-1 diabetes mellitus 25 (1991) 107
- Crown-rump length;** Pregnancy; Type-1 diabetes mellitus; Early fetal growth; Biparietal diameter; Ultrasound 25 (1991) 91
- Cultural background;** Neonatal behaviour; Low-

- risk full-term infant; Neurological examination; Behavioural assessment 28 (1991) 265
- Cyclic guanosine monophosphate;** Atrial natriuretic peptide; Sodium excretion; Preterm infant; Newborn 28 (1991) 145
- Cyclic-GMP;** Atrial natriuretic factor (ANF); Urine volume; Endothelin 29 (1992) 161
- Cystic lung lesion;** Congenital lung lesion; Hyperchogenic lung lesion; Antenatal diagnosis; Ultrasound; CT scan 35 (1993) 55
- Cytokine;** Chorioamnionitis; Complement; Surfactant; Wilson-Mikity syndrome 29 (1992) 125
- D**
- DNA analysis;** Duchenne muscular dystrophy (DMD); Hemophilia A; Prenatal diagnosis 29 (1992) 149
- Data analysis;** Heart rate variability; Spectral analysis; Sleep; Newborn infant; Premature 169
- Dated embryos;** Heart rate; Transvaginal sonography; Embryonic pathology 37 (1994) 107
- Decision making;** Medical ethics; Neonatal intensive care units; Neonates with poor prognosis 29 (1992) 403
- Dendrites;** Sudden infant death syndrome; Development; Respiration; Brainstem 29 (1992) 171
- Dendritic bundles;** Development; Locomotion; Kinematic analysis; Muscle activity; Rat 34 (1993) 89
- Dendritic branching;** Growth; Development of motor pyramids; Environmental deterioration; Undernutrition; Rat 33 (1993) 145
- Deprivation;** Anthropometry; Child; Growth standards 31 (1992) 157
- Detectability;** Auditory evoked responses; Preterm infants; ABR; MLR; ACR; Maturation 26 (1991) 129
- Detoxification;** Human Intrauterine Conceptual Tissue; GST; EDB; Bioactivation; Covalent binding 37 (1994) 167
- Developing countries;** Surfactants; Erythropoietin; Cordocentesis; Hypoxia; Free radicals; Non-surgical sterilization 29 (1992) 21
- Developing countries;** Training program; Japan 29 (1992) 207
- Development of motor pyramids;** Growth; Dendritic branching; Environmental deterioration; Undernutrition; Rat 33 (1993) 145
- Development;** Breech position; Movement restriction; Motor behaviour; Ultrasound; Posture 32 (1992) 161
- Development;** Cerebral cortex; Perinatology; Rat; Human 26 (1991) 61
- Development;** Dorsal root ganglion; Neuron-specific enolase; HNK-1; Immunohistochemistry 38 (1994) 81
- Development;** Fetal baboon (Papio sp.); Breathing activity; Gestational age; Tracheal fluid pressure 32 (1992) 31
- Development;** Growth retardation; Visual evoked potential 27 (1991) 79
- Development;** Infants; Motor performance; Assessment; Follow-up 40 (1994) 127
- Development;** Intrauterine growth retardation, trachea; Lung; Lung liquid surfactant; Fetal sheep 26 (1991) 13
- Development;** Locomotion; Kinematic analysis; Dendritic bundles; Muscle activity; Rat 34 (1993) 89
- Development;** Magnetic resonance imaging (MRI); Preterm infant; Fullterm infant; Myelination 34 (1993) 155
- Development;** Neural network; Motor control; Arm movements; Model 34 (1993) 101
- Development;** Otitis media 26 (1991) 101
- Development;** Reaching; Down's syndrome; Kinematic analysis 36 (1993) 157
- Development;** SIDS; Sudden infant death syndrome; Diaphragm; Muscle; Fiber types 37 (1994) 1
- Development;** Sudden infant death syndrome; Dendrites; Respiration; Brainstem 29 (1992) 171
- Development;** Visual acuity; Neonates; Preterms; Fullterms; SGA; AGA; low birth weight; Low-risk 28 (1991) 155
- Development;** Low birthweight; Asphyxia; Developmental delay; Brainstem; Auditory evoked responses; Hearing; Neurology 30 (1992) 61
- Development;** Stomach; Parietal cells; G-cells; Fetus 31 (1992) 163
- Developmental delay;** Low birthweight; Asphyxia; Development; Brainstem; Auditory evoked responses; Hearing; Neurology 30 (1992) 61
- Developmental indexes;** Preterm infants; Corrected age; Bayley scales 34 (1993) 113
- Developmental injury;** Cocaine; Prenatal cocaine exposure; In utero cocaine exposure 31 (1992) 1
- Developmental neurology;** Variability; Infancy; Toddlers 34 (1993) 1
- Developmental outcome;** Intrauterine growth retardation; Small for gestational age; Postnatal growth 39 (1994) 127

- Developmental postmortem:** Abnormal fetal behaviour; Fanconi anaemia; Spongiform degeneration of white matter **36** (1993) 137
- Developmental psychopathology:** Symptomatic expression of structural lesions; Learning disabilities and behavioural problems; Vulnerability for schizophrenia **34** (1993) 163
- Developmental stages:** Hair follicles; Gestation age **26** (1991) 159
- Dexamethasone:** Chronic lung disease; Lung function; Diuresis **32** (1992) 87
- Diagnosis:** Patent ductus arteriosus; Preterm infant; Incidence; Pathogenesis; Pathophysiology; Clinical features; Prevention; Management and therapy **35** (1993) 1
- Diaphragm:** SIDS; Sudden infant death syndrome; Muscle; Development; Fiber types **37** (1994) 1
- Digestible protein:** Premature breast milk; Protein composition; Non-protein nitrogen; True protein **29** (1992) 351
- Digitalization:** Non-immunologic hydrops fetalis; Albumin injection **29** (1992) 241
- Disclosure:** Informed consent; Mechanical ventilation **31** (1992) 67
- Discrimination:** Auditory development; Habituation; Language **36** (1993) 13
- Diuresis:** Chronic lung disease; Dexamethasone; Lung function **32** (1992) 87
- Diurnal Rhythmicity:** Newborn sleep; Ultradian Cycles **38** (1994) 67
- Doppler colour flow imaging:** Fetal behaviour; Fetal intracerebral arteries; Blood flow velocity **39** (1994) 49
- Doppler measurements:** Fetus; Heart rate control **34** (1993) 217
- Doppler ultrasonography:** Fetal compromise; Fetal heart rate trace; Umbilical artery; Internal carotid artery **32** (1992) 151
- Doppler ultrasonography:** Intrauterine growth retardation; Fetal cardiac outflow tract; Neonatal outcome **26** (1991) 185
- Doppler ultrasound:** Blood flow velocity; Fetus, middle cerebral artery; Very low birth weight infant **26** (1991) 113
- Doppler ultrasound:** Cerebral blood flow; Splanchnic circulation; Renal arteries **35** (1993) 25
- Doppler ultrasound:** Cerebral blood flow; Splanchnic circulation; Renal artery **34** (1993) 227
- Doppler ultrasound:** Fetal behavioural states; Inferior vena cava; Reproducibility; Flow velocities **38** (1994) 111
- Doppler ultrasound:** Fetal circulation; Glucose; Fetal heart rate **30** (1992) 1
- Doppler ultrasound:** Internal carotid; Umbilical artery; Small for gestational age **30** (1992) 249
- Doppler velocimetry:** Perinatal mortality; Morbidity **33** (1993) 61
- Doppler velocimetry:** Uterine arteries; Fetal arteries; High-risk pregnancies **25** (1991) 187
- Doppler waveform analysis (DWA):** Acute maternal hypoxemia; Fetal heart rate (FHR); Fetal ovine model **25** (1991) 1
- Doppler:** Fetal hypoxia; Umbilical artery; Placental blood flow **29** (1992) 259
- Doppler:** Fetus; Fetal behaviour; Fetal flow velocity waveforms **37** (1994) 139
- Doppler:** Fetus; Renal blood flow; Fetal behaviour **33** (1993) 183
- Doppler:** Pre-term; Cerebral pathology **36** (1993) 213
- Doppler:** Fetus; Braxton Hicks' contractions; Ultrasound; Cerebral blood flow **30** (1992) 33
- Doppler:** Preterm infant; Blood transfusion; Cerebral blood flow; Autoregulation **30** (1992) 211
- Dorsal root ganglion:** Neuron-specific enolase; HNK-1; Immunohistochemistry; Development **38** (1994) 81
- Down's syndrome:** Reaching; Development; Kinematic analysis **36** (1993) 157
- Down's syndrome:** Amniotic fluid; SP1 **37** (1994) 175
- Down's syndrome:** Placental alkaline phosphatase **37** (1994) 39
- Duchenne muscular dystrophy (DMD):** Hemophilia A; Prenatal diagnosis; DNA analysis **29** (1992) 149
- Ductus arteriosus:** Placenta; PGE₂; Parturition; Fetal breathing; Fetal adrenal thermogenesis **29** (1992) 63
- Ductus arteriosus:** Cerebral blood flow fluctuation; Respiratory distress syndrome; Mechanical ventilation; Periventricular haemorrhage **37** (1994) 179
- Ductus arteriosus:** Echocardiography; Neonate; Left ventricular function **39** (1994) 201
- Ductus arteriosus:** Foramen ovale; Perinatal circulation **29** (1992) 167
- Ductus venosus:** Color Doppler; Fetal circulation; Fetal growth retardation **39** (1994) 15

E

- ECMO**: Baroreflex; Neonate 32 (1992) 49
- EDB**: Human Intrauterine Conceptual Tissue; GST; Detoxification; Bioactivation; Covalent binding 37 (1994) 167
- EEG**: Preterm infants; Bioelectrical maturation; Peri- and neonatal cerebral lesions 28 (1991) 37
- EEG**: Sleep state; Fetal breathing; Baboon 38 (1994) 11
- EMG**: General movements; Early infancy; Co-contraction; Reciprocal activity 28 (1991) 231
- EMG**: Full-term neonate; Behavioural state; General movements; Non-nutritive sucking 35 (1993) 63
- EMG**: Spontaneous general movements; Preterm infants; Movement quality 34 (1993) 29
- Early care**: Prenatal; Perinatal; Prevention; Prematurity 29 (1992) 107
- Early detection**: Quality of motor patterns; Neurological development; Transformation of neural functions; Toddlers 34 (1993) 47
- Early fetal growth**: Pregnancy; Type-I diabetes mellitus; Crown rump length; Biparietal diameter; Ultrasound 25 (1991) 91
- Early growth delay**: Pregnancy; Type-I diabetes mellitus; Fetal behavioral states; Birth weight 31 (1992) 91
- Early infancy**: General movements; EMG; co-contraction; Reciprocal activity 28 (1991) 231
- Early infancy**: General movements; Neurological development; Video analysis 28 (1991) 201
- Early pregnancy factor (EPF)**: Pregnancy serum, rosette inhibition test; Habitual abortion; HCG; Progesterone; Estradiol 26 (1991) 83
- Early pregnancy**: Transvaginal color Doppler; Uteroplacental circulation; Intrauterine fibroids 29 (1992) 385
- Echocardiography**: Neonate; Ductus arteriosus; Left ventricular function 39 (1994) 201
- Eclampsia**: Randomized controlled trials; Perinatal; Technology assessment; Immaturity; Pre-eclampsia 29 (1992) 305
- Ectopic pregnancy**: Local methotrexate injection 39 (1994) 101
- Education**: Low birth weight; Follow-up studies 36 (1993) 191
- Education**: Ultrasonography; Obstetrics and gynaecology 29 (1992) 117
- Elective section**: Non-vertex delivery; Breech delivery; Internal podalic version; Intelligence quotient (IQ) 39 (1994) 1
- Electrocardiogram (ECG)**: Behavioral state; Electroencephalogram (EEG); Electrooculogram (EOG); Heart period variability; Fetal baboon 39 (1994) 159
- Electrocortical activity**: Ultrasound; Biological effects; Ultrasound safety; Fetal sheep 35 (1993) 121
- Electroencephalogram (EEG)**: Behavioral state; Electrooculogram (EOG); Electrocardiogram (ECG); Heart period variability; Fetal baboon 39 (1994) 159
- Electroencephalogram**: Auto regressive analysis; Component analysis; Total power; Ultradian rhythm 32 (1992) 11
- Electrooculogram (EOG)**: Behavioral state; Electroencephalogram (EEG); Electrocardiogram (ECG); Heart period variability; Fetal baboon 39 (1994) 159
- Embryology**: Mandible; Joint 39 (1994) 57
- Embryology**: Transvaginal ultrasound; First trimester of pregnancy 29 (1992) 381
- Embryonic pathology**: Heart rate; Dated embryos; Transvaginal sonography 37 (1994) 107
- Embryonic tissue**: Chromosome fragility; Chromosome lesions; Chorionic villus cells 26 (1991) 93
- Endometrium**: Amniotic fluid; Placental protein 14 36 (1993) 113
- Endothelin-1**; Serotonin; Umbilical artery; Umbilical vein; Perfusion 27 (1991) 25
- Endothelin**: Atrial natriuretic factor (ANF); Urine volume; Cyclic-GMP 29 (1992) 161
- Endotracheal suction**: Preterm infant; Respiratory distress syndrome 25 (1991) 87
- Energy balance**: Nitrogen balance; Bone density; Fortified human milk; Very low birth weight infant 39 (1994) 27
- Enthyroid neonates**: Thyrotropin; Parturition 28 (1991) 19
- Entrainment**: Preterm Infant; Mechanical ventilation; Pulmonary reflexes 36 (1993) 175
- Environmental deterioration**: Growth; Dextritic branching; Development of motor pyramids; Undernutrition; Rat 33 (1993) 145
- Epidemiology**: Neonatal; Respiratory disease 37 (1994) 73
- Epidemiology**: Antepartum stillbirth; Unexplained stillbirth 30 (1992) 147
- Epidermal growth factor**: Breast milk; Thyroid hormone 29 (1992) 329
- Erythrocytes**: Newborn; Long chain polyunsaturated fatty acids; Plasma cholesterol esters; Human milk 32 (1992) 207

- Erythropoietin:** Anaemia of prematurity; Jehovah's Witness **28** (1991) 279
- Erythropoietin:** Surfactants; Cordocentesis; Hypoxia; Free radicals; Non-surgical terilization; Developing countries **29** (1992) 21
- Esophageal atresia:** T-E fistula; Neonatal surgical mortality; Neonatal surgical emergencies **29** (1992) 369
- Essential fatty acid:** Infant; Formula; Plasma; Phospholipid **31** (1992) 41
- Essential fatty acids:** Phospholipids; Human fetal tissue; First trimester of pregnancy; Mother; Plasma; Red blood cells **31** (1992) 97
- Estradiol:** Early pregnancy factor (EPF); pregnancy serum; Rosette inhibition test; Habitual abortion; HCG; Progesterone **26** (1991) 83
- Ethnic:** Infant mortality; Sudden infant death syndrome (SIDS); Smoking **38** (1994) 143
- Ethnicity:** Infant mortality; Congenital abnormality; Sudden infant death syndrome (SIDS) **38** (1994) 159
- Ethnicity:** Sudden infant death syndrome (SIDS); Anthropology; Co-sleeping; Sensory environment **38** (1994) 203
- Event related potentials:** Minor neurological dysfunction; Information processing; Attention; P300 **34** (1993) 69
- Evolution:** Arousals; Infant sleep; SIDS risk factors; Co-sleeping; Mother-infant pairs **38** (1994) 187
- Experience:** Psychobiology; Fetal behavior; Sensation; Ontogeny; Phylogeny; Rats **35** (1993) 153
- Exposure to hazards:** Antepartum fetal death; Congenital anomaly; Paternal smoking; Risk factor; Threatened abortion **28** (1991) 193
- Extracellular fluid volume:** Body water composition; Bromide space; Low birth weight infants **27** (1991) 19
- Extracellular volume:** Premature infant; Bromide space; Colloids **27** (1991) 1
- Extracorporeal membrane oxygenation (ECMO):** Ventilation; High-frequency ventilation; Respiratory failure **29** (1992) 299
- Extracorporeal membrane oxygenation:** Congenital diaphragmatic hernia; Lung hypoplasia; Fetus; Ultrasound **29** (1992) 375
- Extraembryonic coelom:** IGF-1; IGFBP-1; Amniotic fluid; First trimester **28** (1991) 105
- Extraembryonic coelom:** Prolactin; Pregnancy; Amniotic fluid **35** (1993) 167
- Extreme prematurity:** Blood pressure **33** (1993) 217
- Extremely low birthweight infants:** Growth and development; Morbidity **30** (1992) 229
- Extremely low birth weight infants:** Growth and development **40** (1994) 115
- ## F
- FHR analysis:** Human fetal age-related changes; Probability distribution matrix; Pulsed Doppler ultrasound cardiocography **39** (1994) 37
- Factors:** ROP; Risk; Oxygen; Light **30** (1992) 121
- Fanconi anaemia:** Abnormal fetal behaviour; Developmental postmortem; Spongiform degeneration of white matter **36** (1993) 137
- Fat balance:** Low birth weight formula; Medium chain triglycerides; Stools; Weight gain **30** (1992) 21
- Fat-free mass:** Breast-feeding; Body size **36** (1993) 61
- Feeding:** Circadian rhythm; Infant cortisol; Mother cortisol; Sleep-wake; Child development **25** (1991) 197
- Fetal abnormality:** Antenatal diagnosis; Fetal surgery; Ultrasonic examination **29** (1992) 357
- Fetal adrenal thermogenesis:** Placenta; PGE₂; Parturition; Fetal breathing; Ductus arteriosus **29** (1992) 63
- Fetal amino acids:** Fetal metabolism; Placental amino acids; Amino acid transport; Placental metabolism **29** (1992) 99
- Fetal and neonatal mortality:** Fetal growth; Growth retardation; Gestational age; Birth weight **33** (1993) 29
- Fetal arteries:** Doppler velocimetry; Uterine arteries; High-risk pregnancies **25** (1991) 187
- Fetal assessment:** Fetal blood sampling; Cordocentesis **29** (1992) 155
- Fetal baboon (Papio sp.):** Breathing activity; Development; Gestational age; Tracheal fluid pressure **32** (1992) 31
- Fetal baboon:** Behavioral state; Electroencephalogram (EEG); Electrooculogram (EOG); Electrocardiogram (ECG); Heart period variability **39** (1994) 159
- Fetal behavior:** Psychobiology; Experience; Sensation; Ontogeny; Phylogeny; Rats **35** (1993) 153
- Fetal behavioral states:** Pregnancy; Type-I diabetes mellitus; Early growth delay; Birth weight **31** (1992) 91
- Fetal behaviour:** Behavioural states; Fetal heart

- rate; Fetal movements; Postmaturity 40 (1994) 29
- Fetal behaviour:** Doppler colour flow imaging; Fetal intracerebral arteries; Blood flow velocity 39 (1994) 49
- Fetal behaviour:** Doppler; Fetus; Renal blood flow 33 (1993) 183
- Fetal behaviour:** Fetus; Doppler; Fetal flow velocity waveforms 37 (1994) 139
- Fetal behavioural state concept:** Fetal heart rate; Computer analysis; Rest-activity cycles; Interpretation of fetal heart rate patterns 28 (1991) 27
- Fetal behavioural state variables:** Fetal renal artery PI; Fetal micturition 38 (1994) 27
- Fetal behavioural states:** Fetal heart rate pattern; Fetal breathing movements 36 (1993) 127
- Fetal behavioural states:** Fetal heart rate variation; Sonicaid System 8000 34 (1993) 21
- Fetal behavioural states:** Inferior vena cava; Doppler ultrasound; Reproducibility; Flow velocities 38 (1994) 111
- Fetal biochemistry:** Cordocentesis; Growth retardation 29 (1992) 91
- Fetal biometric parameters:** Human fetus; Reference values; Anthropometric measurements; Perinatal autopsy 33 (1993) 45
- Fetal blood sampling:** Cordocentesis; Fetal assessment 29 (1992) 155
- Fetal breathing movements:** Fetal behavioural states; Fetal heart rate pattern 36 (1993) 127
- Fetal breathing movements:** Lung development; Premature rupture of the amniotic membranes; Oligohydramnios; 133
- Fetal breathing movements:** Pulmonary hypoplasia; Oligohydramnios 27 (1991) 53
- Fetal breathing movements:** Quality of fetal movements; Fetal; Tracheal atresia; VATER-syndrome; Ultrasound; Lung hypoplasia; Hering-Breuer reflex 32 (1992) 63
- Fetal breathing:** EEG; Sleep state; Baboon 38 (1994) 11
- Fetal breathing:** Placenta; PGE₂; Parturition; Fetal adrenal thermogenesis; Ductus arteriosus 29 (1992) 63
- Fetal breathing:** Type-1 diabetes; Pregnancy; Fetal movements 25 (1991) 117
- Fetal cardiac outflow tract:** Intrauterine growth retardation; Doppler ultrasonography; Neonatal outcome 26 (1991) 185
- Fetal circulation:** Color Doppler; Ductus venosus; Fetal growth retardation 39 (1994) 15
- Fetal circulation:** Neonatal circulation; Pulmonary artery; Pulmonary vein; Lung volume 34 (1993) 191
- Fetal circulation:** Doppler ultrasound; Glucose; Fetal heart rate 30 (1992) 1
- Fetal compromise:** Fetal heart rate trace; Doppler ultrasonography; Umbilical artery; Internal carotid artery 32 (1992) 151
- Fetal cord blood:** Preeclampsia; Fetal hemogram; Red cell distribution width; Placental insufficiency 37 (1994) 91
- Fetal development:** Vitamin A; Vitamin E; Copper; Magnesium; Zinc; Cord blood 39 (1994) 177
- Fetal distress:** Reanimation; Betamimetic drugs 29 (1992) 27
- Fetal ductus arteriosus:** Rest-activity states; Blood flow velocity waveforms 35 (1993) 141
- Fetal flow velocity waveforms:** Fetus; Doppler; Fetal behaviour 37 (1994) 139
- Fetal growth restriction:** Alpha-2-macroglobulin; Birth weight 33 (1993) 201
- Fetal growth retardation:** Color Doppler; Ductus venosus; Fetal circulation 39 (1994) 15
- Fetal growth:** Growth retardation; Gestational age; Birth weight; Fetal and neonatal mortality 33 (1993) 29
- Fetal growth:** IGF-I; IGF-binding proteins; Placenta; Fetus 29 (1992) 187
- Fetal growth:** Insulin; Insulin deficiency; Metabolism 29 (1992) 177
- Fetal growth:** Intrauterine growth retardation; Ultrasound; Anthropometry; Newborn 30 (1992) 139
- Fetal heart rate (FHR):** Doppler waveform analysis (DWA); Acute maternal hypoxemia; Fetal ovine model 25 (1991) 1
- Fetal heart rate monitoring:** Intra-uterine growth retardation; Computer CTO; Fetal movements; Flow velocity wave form; Assessment of fetal well-being 31 (1992) 195
- Fetal heart rate pattern:** Fetal behavioural states; Fetal breathing movements 36 (1993) 127
- Fetal heart rate spectral analysis:** Fetal magnetocardiogram; Fetal heart rate variability; Respiratory sinus arrhythmia 35 (1993) 15
- Fetal heart rate trace:** Fetal compromise; Doppler ultrasonography; Umbilical artery; Internal carotid artery 32 (1992) 151
- Fetal heart rate variability:** Fetal magnetocardiogram; Fetal heart rate spectral analysis; Respiratory sinus arrhythmia 35 (1993) 15
- Fetal heart rate variation:** Fetal behavioural states; Sonicaid System 8000 34 (1993) 21

- Fetal heart rate variation:** Intrauterine growth retardation; Fetal movements; Fetal hypoxaemia; Maternal hyperoxygenation 27 (1991) 223
- Fetal heart rate:** Anencephalus; Brain segment; Neural control; Pulsed-Doppler ultrasound cardiocography; Probability distribution matrix 36 (1993) 101
- Fetal heart rate:** Computer analysis; Rest-activity cycles; Fetal behavioural state concept; Interpretation of fetal heart rate patterns 28 (1991) 27
- Fetal heart rate:** Fetal behaviour; Behavioural states; Fetal movements; Postmaturity 40 (1994) 29
- Fetal heart rate:** Premature fetus; Auditory; Sound stimulation 33 (1993) 207
- Fetal heart rate:** Spectral analysis; 1/f spectrum 27 (1991) 111
- Fetal heart rate:** Synthetic glucocorticosteroids; Preterm delivery; Fetal movements; Glucocorticoid receptor 36 (1993) 49
- Fetal heart rate:** Doppler ultrasound; Fetal circulation; Glucose 30 (1992) 1
- Fetal hemogram:** Preeclampsia; Fetal cord blood; Red cell distribution width; Placental insufficiency 37 (1994) 91
- Fetal hypoxaemia:** Intrauterine growth retardation; Fetal movements; Fetal heart rate variation; Maternal hyperoxygenation 27 (1991) 223
- Fetal hypoxaemia:** Intra-uterine growth retardation; Fetal movements; Movement quality; Premature rupture of the membranes 30 (1992) 193
- Fetal hypoxia:** Doppler; Umbilical artery; Placental blood flow 29 (1992) 259
- Fetal intracerebral arteries:** Doppler colour flow imaging; Fetal behaviour; Blood flow velocity 39 (1994) 49
- Fetal lung:** Respiratory distress syndrome (RDS); Surfactant; Corticosteroids; Lung permeability 29 (1992) 283
- Fetal magnetocardiogram:** Fetal heart rate spectral analysis; Fetal heart rate variability; Respiratory sinus arrhythmia 35 (1993) 15
- Fetal membranes, premature rupture:** Chorioamnionitis; Infant, newborn; Infection; Placenta 40 (1994) 51
- Fetal metabolism:** Ammonia production; Uteroplacental metabolism; Umbilical artery; Umbilical vein; Fetus; Human 33 (1993) 1
- Fetal metabolism:** Fetal amino acids; Placental amino acids; Amino acid transport; Placental metabolism 29 (1992) 99
- Fetal micturition:** Fetal renal artery PI; Fetal behavioural state variables 38 (1994) 27
- Fetal monitoring:** Near infra-red spectroscopy; Cerebral oxygenation; Neonatal monitoring 29 (1992) 269
- Fetal monitoring:** Vibroacoustic stimulation; Cardiotocography; Catecholamines 25 (1991) 11
- Fetal movement:** Type-1 diabetes; Pregnancy; Fetal breathing 25 (1991) 117
- Fetal movements:** Fetal behaviour; Behavioural states; Fetal heart rate; Postmaturity 40 (1994) 29
- Fetal movements:** Intrauterine growth retardation; Fetal heart rate variation; Fetal hypoxaemia; Maternal hyperoxygenation 27 (1991) 223
- Fetal movements:** Movement quality; Intrauterine growth retardation; Low birth weight; Neurological condition; 119
- Fetal movements:** Movement quality; Intrauterine growth retardation; Neurological condition; Oligohydramnios; Premature rupture of the amniotic membranes 34 (1993) 13
- Fetal movements:** Pregnancy; Type-1 diabetes mellitus; Crown-rump length 25 (1991) 107
- Fetal movements:** Real-time ultrasound; Second half of pregnancy 25 (1991) 19
- Fetal movements:** Synthetic glucocorticosteroids; Preterm delivery; Fetal heart rate; Glucocorticoid receptor 36 (1993) 49
- Fetal movements:** Intra-uterine growth retardation; Fetal heart rate monitoring; Computer CTG; Flow velocity wave form; Assessment of fetal well-being 31 (1992) 195
- Fetal movements:** Intra-uterine growth retardation; Movement quality; Premature rupture of the membranes; Fetal hypoxaemia 30 (1992) 193
- Fetal orientation:** Fetus; Ultrasound; Lateralization; Head position; Placental localization 39 (1994) 93
- Fetal ovine model:** Doppler waveform analysis (DWA); Acute maternal hypoxemia; Fetal heart rate (FHR) 25 (1991) 1
- Fetal renal artery PI:** Fetal micturition; Fetal behavioural state variables 38 (1994) 27
- Fetal sheep:** Intrauterine growth retardation; Development; Trachea; Lung; Lung liquid surfactant 26 (1991) 13

- Fetal sheep:** Ultrasound; Electrocortical activity; Biological effects; Ultrasound safety **35** (1993) 121
- Fetal surgery:** Antenatal diagnosis; Fetal abnormality; Ultrasonic examination **29** (1992) 357
- Fetal testis:** Müllerian inhibiting substance; Prenatal diagnosis; XX male **33** (1993) 91
- Fetal:** Quality of fetal movements; Fetal breathing movements; Tracheal atresia; VATER-syndrome; Ultrasound; Lung hypoplasia; Hering-Breuer reflex **32** (1992) 63
- Fetal:** Upper face; Morphology **37** (1994) 99
- Feto-natal thrombocytopenia at birth:** Auto-immune thrombocytopenic purpura; Previous maternal splenectomy; Platelet count **29** (1992) 143
- Fetus:** Ammonia production; Fetal metabolism; Uteroplacental metabolism; Umbilical artery; Umbilical vein; Human **33** (1993) 1
- Fetus:** Anemia; Rh-incompatibility; Transfusion **29** (1992) 237
- Fetus:** Antenatal; Gastrointestinal motility; Gastric emptying **33** (1993) 109
- Fetus:** C-reactive protein; Infection **32** (1992) 81
- Fetus:** Congenital diaphragmatic hernia; Lung hypoplasia; Ultrasound; Extracorporeal membrane oxygenation **29** (1992) 375
- Fetus:** Doppler ultrasound; Blood flow velocity, middle cerebral artery; Very low birth weight infant **26** (1991) 113
- Fetus:** Doppler; Fetal behaviour; Fetal flow velocity waveforms **37** (1994) 139
- Fetus:** Doppler; Renal blood flow; Fetal behaviour **33** (1993) 183
- Fetus:** Fetal growth; IGF-I; IGF-binding proteins; Placenta **29** (1992) 187
- Fetus:** Heart rate control; Doppler measurements **34** (1993) 217
- Fetus:** Iodine deficiency; Memory; Thyroxine; Brain **25** (1991) 43
- Fetus:** Respiratory reflexes; Behavioural states; Ultrasound; Breathing movements; IUGR **32** (1992) 177
- Fetus:** Sleep-wakefulness cycle; rapid eye movements **39**
- Fetus:** Sulphotransferase; Lung; Xenobiotics; Steroids **28** (1991) 65
- Fetus:** Turner syndrome; Growth **38** (1994) 121
- Fetus:** Ultrasound; Lateralization; Head position; Placental localization; Fetal orientation **39** (1994) 93
- Fetus:** Ultrasound; Lateralization; Head preference **39** (1994) 83
- Fetus:** Vasopressin; Human; Neonate; Skeletal muscle **28** (1991) 215
- Fetus:** Doppler; Braxton Hicks' contractions; Ultrasound; Cerebral blood flow **30** (1992) 33
- Fetus:** Stomach; Development; Parietal cells; G-cells **31** (1992) 163
- Fetuses:** Human development; Pelvis; Connective tissue; Adipose tissue **28** (1991) 79
- Fetuses:** Human development; Pelvis; Pelvic diaphragm; Levator ani muscle **37** (1994) 15
- Fiber types:** SIDS; Sudden infant death syndrome; Diaphragm; Muscle; Development **37** (1994) 1
- Finger movements:** Pre-term infants; Brain damage **36** (1993) 89
- First molars:** Maternal smoking; Pregnancy; Tooth size; Incisors **40** (1994) 73
- First trimester of pregnancy:** Transvaginal ultrasound; Embryology **29** (1992) 381
- First trimester of pregnancy:** Essential fatty acids; Phospholipids; Human fetal tissue; Mother; Plasma; Red blood cells **31** (1992) 97
- First trimester:** IGF-I; IGFBP-1; Amniotic fluid; Extraembryonic coelom **28** (1991) 105
- Flow cytometry:** Hepatic hematopoiesis; Singleton gestation **30** (1992) 101
- Flow velocities:** Fetal behavioural states; Inferior vena cava; Doppler ultrasound; Reproducibility **38** (1994) 111
- Flow velocity wave form:** Intra-uterine growth retardation; Fetal heart rate monitoring; Computer CTG; Fetal movements; Assessment of fetal well-being **31** (1992) 195
- Fluctuation:** Cerebral blood flow; Preterm newborn **30** (1992) 41
- Follow-up studies:** Low birth weight; Education **36** (1993) 191
- Follow-up:** Infants; Motor performance; Development; Assessment **40** (1994) 127
- Foramen ovale:** Ductus arteriosus; Perinatal circulation **29** (1992) 167
- Formula feeding:** Very low birth weight infant; Nutrient requirements; Human milk **29** (1992) 345
- Formula milk:** Infant newborn; Breast milk; Cholecystokinin **35** (1993) 31
- Formula:** Infant; Plasma; Phospholipid; Essential fatty acid **31** (1992) 41
- Fortified human milk:** Nitrogen balance; Energy balance; Bone density; Very low birth weight infant **39** (1994) 27
- Free radicals:** Surfactants; Erythropoietin; Cor-

- docentesis; Hypoxia; Non-surgical sterilization; Developing countries 29 (1992) 21
- Free radicals**; Bilirubin; Albumin; Brain; Bilirubin encephalopathy; Hyperoxia; Hypoxanthine; Xanthine oxidase; Rat 30 (1992) 171
- Full-term infants**; Umbilical catecholamines; neurological function; Cesarean section; Vaginal delivery 26 (1991) 51
- Full-term neonate**; Behavioural state; General movements; EMG; Non-nutritive sucking 35 (1993) 63
- Fullterm infant**; Magnetic resonance imaging (MRI); Preterm infant; Myelination; Development 34 (1993) 155
- Fullterm infants**; Walking patterns; Preterm infants; Locomotion; Asymmetry; Video-recording 35 (1993) 193
- Fullterms**; Visual acuity; Development; Neonates; Preterms; SGA, AGA, low birth weight; Low-risk 28 (1991) 155
- Functional residual capacity**; Newborns; Cesarean section; Vaginal delivery; Catecholamines 27 (1991) 103
- G**
- G-cells**; Stomach; Development; Parietal cells; Fetus 31 (1992) 163
- GST**; Human Intrauterine Conceptual Tissue; EDB; Detoxification; Bioactivation; Covalent binding 37 (1994) 167
- Gastric acid**; Premature; Neonate 35 (1993) 215
- Gastric emptying**; Antenatal; Fetus; Gastrointestinal motility 33 (1993) 109
- Gastrointestinal motility**; Antenatal; Fetus; Gastric emptying 33 (1993) 109
- General health**; Low birth weight infant; Bronchopulmonary dysplasia; Growth; Cardiopulmonary sequelae 30 (1992) 109
- General movements**; Brain lesions; Systemic disease; Quality 34 (1993) 39
- General movements**; Early infancy; EMG; Co-contraction; Reciprocal activity 28 (1991) 231
- General movements**; Early infancy; Neurological development; Video analysis 28 (1991) 201
- General movements**; Full-term neonate; Behavioural state; EMG; Non-nutritive sucking 35 (1993) 63
- Genetics**; Congenital adrenal hyperplasia (CAH); Prenatal treatment; Neonatal screening; Review 35 (1993) 81
- Gestation age**; Hair follicles; Developmental stages 26 (1991) 159
- Gestational age**; Brain-stem auditory evoked potentials; Newborn infants; Auditory development; Chronological 27 (1991) 145
- Gestational age**; Fetal baboon (*Papio* sp.); Breathing activity; Development; Tracheal fluid pressure 32 (1992) 31
- Gestational age**; Fetal growth; Growth retardation; Birth weight; Fetal and neonatal mortality 33 (1993) 29
- Gestational age**; Sulcal age; Sonography 25 (1991) 209
- Gestational age**; Urine production; Human fetus; Compromised fetus; Real-time ultrasound 40 (1994) 1
- Gestational hypertension**; Smoking; Pregnancy; Race; Parity 40 (1994) 95
- Glucocorticoid receptor**; Synthetic glucocorticosteroids; Preterm delivery; Fetal movements; Fetal heart rate 36 (1993) 49
- Glucose**; Doppler ultrasound; Fetal circulation; Fetal heart rate 30 (1992) 1
- Glutathione peroxidase**; Manganese; Selenium; Newborn; Pregnancy 26 (1991) 223
- Glycine cleavage enzyme**; Non-ketotic hyperglycinemia; Prenatal diagnosis 29 (1992) 75
- Golgi impregnation**; Human development; Telencephalic wall; Cellular morphology 32 (1992) 131
- Golgi impregnation**; Human thalamus; Cellular development; Morphometric analysis 27 (1991) 119
- Gonadal hormones**; Minor neurological dysfunction; Puberty; Behavioural problems; Learning difficulties 34 (1993) 59
- Growth and development**; Extremely low birth weight infants 40 (1994) 115
- Growth and development**; Extremely low birth-weight infants; Morbidity 30 (1992) 229
- Growth deficit**; Small for gestational age; Risk factors 38 (1994) 35
- Growth retardation**; Cordocentesis; Fetal biochemistry 29 (1992) 91
- Growth retardation**; Fetal growth; Gestational age; Birth weight; Fetal and neonatal mortality 33 (1993) 29
- Growth retardation**; Visual evoked potential; Development 27 (1991) 79
- Growth standards**; Anthropometry; Child; Deprivation 31 (1992) 157
- Growth velocity**; Human fetus; Ultrasound measurements; Sexual difference 27 (1991) 93
- Growth**; Dentritic branching; Development of motor pyramids; Environmental deterioration; Undernutrition; Rat 33 (1993) 145

- Growth:** Fetus; Turner syndrome 38 (1994) 121
- Growth:** Postnatal; Japanese infants; Very low birth weight; Appropriate for gestational age 37 (1994) 151
- Growth:** Small-for-gestational-age infants; Preterm infants; Body composition 33 (1993) 117
- Growth:** Low birth weight infant; Bronchopulmonary dysplasia; General health; Cardiopulmonary sequelae 30 (1992) 109
- Growth:** n-6; n-3; Long chain polyunsaturated fatty acids; Preterm infant 30 (1992) 183

H

- HCG:** Early pregnancy factor (EPF); Pregnancy serum; Rosette inhibition test; Habitual abortion; Progesterone; Estradiol 26 (1991) 83
- HIV/AIDS:** Symptomatic seropositive babies; Seropositive mothers; Zambia 29 (1992) 221
- HIV:** Heterosexual promiscuity; Infected blood transfusion; Mother-to-infant transmission; Training of health personnel; Condoms 29 (1992) 225
- HIV:** Pregnancy; Clinical management 29 (1992) 231
- HNK-I:** Dorsal root ganglion; Neuron-specific enolase; Immunohistochemistry; Development 38 (1994) 81
- Habitual abortion:** Early pregnancy factor (EPF); Pregnancy serum; Rosette inhibition test; HCG; Progesterone; Estradiol 26 (1991) 83
- Habituation:** Auditory development; Discrimination; Language 36 (1993) 13
- Hair follicles:** Developmental stages; Gestation age 26 (1991) 159
- Hand and pump expression of breast milk:** Sodium; Cross-over design 38 (1994) 131
- Handedness:** Laterality; Birth stress; Twins 40 (1994) 23
- Head position:** Fetus; Ultrasound; Lateralization; Placental localization; Fetal orientation 39 (1994) 93
- Head preference:** Fetus; Ultrasound; Lateralization 39 (1994) 83
- Health research needs:** Randomized clinical trials; Collaborative research studies; Research methodology; Latin America 29 (1992) 323
- Health:** Reproduction; World 29 (1992) 35
- Hearing:** Low birthweight; Asphyxia; Development; Developmental delay; Brainstem; Auditory evoked responses; Neurology 30 (1992) 61
- Heart period variability:** Behavioral state; Electroencephalogram (EEG); Electrooculogram (EOG); Electrocardiogram (ECG); Fetal baboon 39 (1994) 159
- Heart rate control:** Fetus; Doppler measurements 34 (1993) 217
- Heart rate variability:** Arteriovenous anastomoses; Skin blood flow; Thermo-regulation; Infant 39 (1994) 69
- Heart rate variability:** Long term variability; Short term variability; Respiratory sinus arrhythmia; Preterm infant; Neonatal monitoring 27 (1991) 234
- Heart rate variability:** Long-term variability; Short-term variability; Preterm infant; Neonatal monitoring 37 (1994) 117
- Heart rate variability:** Respiratory distress syndrome; Patent ductus arteriosus; Periventricular haemorrhage; Neonatal monitoring; Preterm infant 27 (1991) 207
- Heart rate variability:** Skin blood flow; Newborn infant; Autonomic control 33 (1993) 133
- Heart rate variability:** Skin blood flow; Newborn infant; Autonomic nervous control; Postprandial flush; Laser Doppler; Power spectral analysis 39 (1994) 189
- Heart rate variability:** Spectral analysis; Data analysis; Sleep; Newborn infant; Premature; 169
- Heart rate variability:** Respiratory sinus arrhythmia; Cardiorespiratory; Neonate; Spectral analysis 31 (1992) 217
- Heart rate:** Circadian rhythms; Human development; Preterm infants; Suprachiasmatic nucleus; Body temperature 26 (1991) 121
- Heart rate:** Dated embryos; Transvaginal sonography; Embryonic pathology 37 (1994) 107
- Heart rate:** Human fetus; Self-regulation 36 (1993) 69
- Heart rate:** Neonates; Circadian rhythms; Ultradian rhythms; Temperature; Blood pressure 36 (1993) 117
- Heart rate:** Newborn; Baroreceptors; Tilt; Arm; Calf; Blood pressure 26 (1991) 213
- Heart rate:** Ultradian rhythms; Circadian rhythms; Body temperature; Premature babies; Ontogeny; Constant environment 27 (1991) 33
- Heart rate:** Umbilical artery; Acidemia; Neonate; Respiratory rate 32 (1992) 103
- Heart rate:** Ventricular dimensions; Atrial systole 40 (1994) 109
- Heart-rate variability:** Prematurity; Heart-rate; Sleep states 32 (1992) 183

- Heart-rate;** Prematurity; Heart-rate variability; Sleep states **32** (1992) 183
- Heomophilia A;** Duchenne muscular dystrophy (DMD); Prenatal diagnosis; DNA analysis **29** (1992) 149
- Human milk fortifier;** Very low birth weight infants; Metabolic bone disease of prematurity **29** (1992) 339
- Human milk;** Newborn; Long chain polyunsaturated fatty acids; Plasma cholesterol esters; Erythrocytes **32** (1992) 207
- Human milk;** Very low birth weight infant; Nutrient requirements; Formula feeding **29** (1992) 345
- Human thalamus;** Cellular development; Golgi impregnation; Morphometric analysis **27** (1991) 119
- Human;** Ammonia production; Fetal metabolism; Uteroplacental metabolism; Umbilical artery; Umbilical vein; Fetus **33** (1993) 1
- Human;** Cerebral cortex; Development; Perinatology; Rat **26** (1991) 61
- Human;** Smoking; Pregnancy; Birthweight **37** (1994) 195
- Human;** Vasopressin; Fetus; Neonate; Skeletal muscle **28** (1991) 215
- Hydrocephalus;** Hypoglycorrhachia; Neonate **36** (1993) 187
- Hydrops fetalis;** α -thalassemia; Prenatal diagnosis **29** (1992) 233
- Hynoxia;** Surfactants; Erythropoietin; Cordocentesis; Free radicals; Non-surgical sterilization; Developing countries **29** (1992) 21
- Hyperbilirubinaemia;** Jaundice; Newborn infant; Ceruloplasmin; Carboxyhaemoglobin **38** (1994) 91
- Hyperbilirubinemia;** Bilirubin-albumin binding; Neonatal jaundice **25** (1991) 37
- Hyperechogenic lung lesion;** Congenital lung lesion; Cystic lung lesion; Antenatal diagnosis; Ultrasound; CT scan **35** (1993) 55
- Hyperoxia;** Bilirubin; Albumin; Brain; Bilirubin encephalopathy; Hypoxanthine; Xanthine oxidase; Free radicals; Rat **30** (1992) 171
- Hypoglycorrhachia;** Hydrocephalus; Neonate **36** (1993) 187
- Hypoxaemia;** Preterm infant; Bradycardia; Periodic breathing **26** (1991) 1
- Hypoxanthine;** Bilirubin; Albumin; Brain; Bilirubin encephalopathy; Hyperoxia; Xanthine oxidase; Free radicals; Rat **30** (1992) 171
- Hypoxic-ischaemic encephalopathy;** Birth asphyxia; Neonatal general movements; Movement quality; Neuro-imaging; Neonatal EEG **35** (1993) 91
- Hepatic hematopoiesis;** Flow cytometry; Singleton gestation **30** (1992) 101
- Hering Breuer reflex;** Compliance; Patient-triggered ventilation **37** (1994) 9
- Hering Breuer reflex;** Premature birth; Lung function; Compliance; Tidal volume **28** (1991) 111
- Hering-Breuer reflex;** Quality of fetal movements; Fetal breathing movements; Fetal; Tracheal atresia; VATER-syndrome ultrasound; Lung hypoplasia **32** (1992) 63
- Heterosexual promiscuity;** HIV; Infected blood transfusion; Mother-to-infant transmission; Training of health personnel; Condoms **29** (1992) 225
- High frequency oscillation;** Prematurity; Respiration **40** (1994) 87
- High frequency oscillatory ventilation;** Conventional mechanical ventilation; Preterm newborn infant; Pulmonary air leak; Bronchopulmonary dysplasia; Intraventricular hemorrhage; Periventricular leukomalacia **32** (1992) 1
- High frequency ventilation;** Conventional mechanical ventilation; Preterm infants; Bronchopulmonary dysplasia; Intraventricular hemorrhage; Pulmonary air leaks **29** (1992) 293
- High frequency ventilation;** Low inspired humidity; Barotrauma; Newborn; Lambs; Squamous metaplasia; Scanning electron microscopy; Light microscopy **31** (1992) 53
- High-frequency ventilation;** Ventilation; Respiratory failure; Extracorporeal membrane oxygenation (ECMO) **29** (1992) 299
- High-risk pregnancies;** Doppler velocimetry; Uterine arteries; Fetal arteries **25** (1991) 187
- History of neonatology;** Infant mortality; Neonatal intensive care **29** (1992) 43
- Hormonal regulation;** Neonate; Body fluid homeostasis; Renal function **34** (1993) 179
- Human Intrauterine Conceptual Tissue;** GST; EDB; Detoxification; Bioactivation; Covalent binding **37** (1994) 167
- Human T-lymphotropic virus type-I;** Rubella; Perinatal infection; Virus; TORCH agents **29** (1992) 131
- Human development;** Circadian rhythms; Preterm infants; Suprachiasmatic nucleus; Body temperature; Heart rate **26** (1991) 121
- Human development;** Fetuses; Pelvis; Connective tissue; Adipose tissue **28** (1991) 79
- Human development;** Fetuses; Pelvis; Pelvic diaphragm; Levator ani muscle **37** (1994) 15
- Human development;** Telencephalic wall; Cellular

- morphology; Golgi impregnation 32 (1992) 131
- Human fetal age-related changes;** FHR analysis; Probability distribution matrix; Pulsed Doppler ultrasound cardiocography 39 (1994) 37
- Human fetal heart;** Sonography; Morphometry; Allometry; Anatomy 35 (1993) 173
- Human fetal tissue;** Essential fatty acids; Phospholipids; First trimester of pregnancy; Mother; Plasma; Red blood cells 31 (1992) 97
- Human fetus;** Auditory pathway; Brain stem; Brain growth; Serial sections 32 (1992) 93
- Human fetus;** Behavioural states; Stimulation 33 (1993) 21
- Human fetus;** Growth velocity; Ultrasound measurements; Sexual difference 27 (1991) 93
- Human fetus;** Reference values; Anthropometric measurements; Fetal biometric parameters; Perinatal autopsy 33 (1993) 45
- Human fetus;** Self-regulation; Heart rate 36 (1993) 69
- Human fetus;** Spectral analysis; Autonomic nervous system 38 (1994) 1
- Human fetus;** Stomach shape; Stomach volume; Three-dimensional image; Real-time ultrasound 37 (1994) 27
- Human fetus;** Superior olivary nucleus; Morphometry; Serial sections; Auditory pathway 40 (1994) 13
- Human fetus;** Urine production; Compromised fetus; Real-time ultrasound; Gestational age 40 (1994) 1
- Human fetus;** Behavioral states; Quantitative analysis 30 (1992) 93
- Human fetus;** REM period; Micturition; Temporal relationship; Real-time ultrasound 30 (1992) 11
- I**
- IGF-I;** IGFBP-I; Amniotic fluid; Extraembryonic coelom; First trimester 28 (1991) 105
- IGF-I;** Fetal growth; IGF-binding proteins; Placenta; Fetus 29 (1992) 187
- IGF-I;** Intrauterine growth retardation; Placenta fetal nutrition 29 (1992) 193
- IGF-binding proteins;** Fetal growth; IGF-I; Placenta; Fetus 29 (1992) 187
- IGFBP-I;** IGF-I; Amniotic fluid; Extraembryonic coelom; First trimester 28 (1991) 105
- IUGR;** Respiratory reflexes; Behavioural states, fetus; Ultrasound; Breathing movements 32 (1992) 177
- Imaging;** Computer; Ultrasound; Perinatology 29 (1992) 199
- Immaturity;** Randomized controlled trials; Perinatal; Technology assessment; Pre-eclampsia; Eclampsia 29 (1992) 305
- Immunohistochemistry;** Dorsal root ganglion; Neuron-specific enolase; HNK-1; Development 38 (1994) 81
- Immunohistochemistry;** Monoclonal antibody; Surfactant protein A-containing cells; Pulmonary development 25 (1991) 149
- In situ hybridization;** Amniocytes; Chorionic villi; Probes 33 (1993) 101
- In utero cocaine exposure;** Cocaine; Developmental injury; Prenatal cocaine exposure 31 (1992) 1
- Incidence of SGA;** Small for gestational age (SGA) infants; Ultrasonic dating 30 (1992) 75
- Incidence;** Patent ductus arteriosus; Preterm infant; Pathogenesis; Pathophysiology; Clinical features; Diagnosis; Prevention; Management and therapy 35 (1993) 1
- Incisors;** Maternal smoking; Pregnancy; Tooth size; First molars 40 (1994) 73
- Indomethacin;** Symptomatic patent ductus arteriosus; Prematurity; Volume expansion; Intravenous fluids 27 (1991) 65
- Infancy;** Variability; Toddlers; Developmental neurology 34 (1993) 1
- Infant care practices;** Sudden infant death syndrome (SIDS); Asians 38 (1994) 209
- Infant care;** Sudden infant death syndrome (SIDS); Physiology; Mechanisms 38 (1994) 165
- Infant cortisol;** Circadian rhythm; Mother cortisol; sleep-wake; Feeding; Child development 25 (1991) 197
- Infant feeding;** Intelligence tests; Child development; Birth order; Maternal age 31 (1992) 181
- Infant mortality;** Neonatal intensive care; History of neonatology 29 (1992) 43
- Infant mortality;** Sudden infant death syndrome (SIDS); Ethnic; Smoking 38 (1994) 143
- Infant mortality;** Sudden infant death syndrome (SIDS); Prone sleeping position; Risk reduction 38 (1994) 161
- Infant motor development;** Spontaneous movements; Video analysis 39 (1994) 109
- Infant newborn;** Breast milk; Formula milk; Cholecystokinin 35 (1993) 31

- Infant sleep apnoea:** Movement quality assessment; Repeated hypoxic events; Sudden infant death; Optimality concept **36** (1993) 31
- Infant sleep:** Arousals; SIDS risk factors; Evolution; Co-sleeping; Mother-infant pairs **38** (1994) 187
- Infant, newborn:** Chorioamnionitis; Fetal membranes, premature rupture; Infection; Placenta **40** (1994) 51
- Infant:** Arteriovenous anastomoses; Skin blood flow; Heart rate variability; Thermoregulation **39** (1994) 69
- Infant:** Newborn; Narcotics; Cocaine; Chemoreceptors **27** (1991) 175
- Infant:** Formula; Plasma; Phospholipid; Essential fatty acid **31** (1992) 41
- Infantile spasms:** Cranial computed tomography; Brain abnormalities; Paediatric seizure disorder **26** (1991) 75
- Infants at no risk:** Transitory neurological findings; Neurology in early infancy; Infants at risk; Sensory-motor transformation **34** (1993) 143
- Infants at risk:** Transitory neurological findings; Neurology in early infancy; Infants at no risk; Sensory-motor transformation **34** (1993) 143
- Infants of diabetic mothers (IDMs):** Auditory brain stem responses; Brain maturation **30** (1992) 221
- Infants:** Motor performance; Development; Assessment; Follow-up **40** (1994) 127
- Infants:** Small-for-gestational-age; Visual acuity; Visual fields; Children **40** (1994) 59
- Infected blood transfusion:** Heterosexual promiscuity; HIV; Mother-to-infant transmission; Training of health personnel; Condoms **29** (1992) 225
- Infection:** C-reactive protein; Fetus **32** (1992) 81
- Infection:** Chorioamnionitis; Fetal membranes, premature rupture; Infant, newborn; Placenta **40** (1994) 51
- Infection:** Lymphocyte sub-populations; Prematurity **26** (1991) 143
- Infection:** SIDS; Neural transformations; Sleeping position **34** (1993) 125
- Inferior vena cava:** Fetal behavioural states; Doppler ultrasound; Reproducibility; Flow velocities **38** (1994) 111
- Inflating pressure:** Resuscitation; Preterm; Apgar scores **26** (1991) 69
- Information processing:** Minor neurological dysfunction; Attention; Event related potentials; P300 **34** (1993) 69
- Informed consent:** Disclosure; Mechanical ventilation **31** (1992) 67
- Insulin deficiency:** Insulin; Fetal growth; Metabolism **29** (1992) 177
- Insulin:** Insulin deficiency; Fetal growth; Metabolism **29** (1992) 177
- Infant mortality:** Ethnicity; Congenital abnormality; Sudden infant death syndrome (SIDS) **38** (1994) 159
- Intelligence quotient (IQ):** Non-vertex delivery; Breech delivery; Internal podalic version; Elective section **39** (1994) 1
- Intelligence tests:** Child development; Infant feeding; Birth order; Maternal age **31** (1992) 181
- Intensive care:** Monocytosis; Preterm infants; Neonatal infection **28** (1991) 223
- Interleukin-2:** Betamethasone; Pregnancy; Lymphocytes; Newborn; Rat **36** (1993) 1
- Internal carotid artery:** Fetal compromise; Fetal heart rate trace; Doppler ultrasonography; Umbilical artery **32** (1992) 151
- Internal carotid:** Doppler ultrasound; Umbilical artery; Small for gestational age **30** (1992) 249
- Internal podalic version:** Non-vertex delivery; Breech delivery; Elective section; Intelligence quotient (IQ) **39** (1994) 1
- Interpretation of fetal heart rate patterns:** Fetal heart rate; Computer analysis; Rest-activity cycles; Fetal behavioural state concept **28** (1991) 27
- Intra-uterine growth retardation:** Fetal heart rate monitoring; Computer CTG; Fetal movements; Flow velocity wave form; Assessment of fetal well-being **31** (1992) 195
- Intra-uterine growth retardation:** Fetal movements; Movement quality; Premature rupture of the membranes; Fetal hypoxaemia **30** (1992) 193
- Intrauterine fibroids:** Transvaginal color Doppler; Uteroplacental circulation; Early pregnancy **29** (1992) 385
- Intrauterine growth retardation:** Amino acids; Percutaneous umbilical blood sampling (PUBS) **29** (1992) 183
- Intrauterine growth retardation:** Development; Trachea; Lung; Lung liquid surfactant; Fetal sheep **26** (1991) 13
- Intrauterine growth retardation:** Fetal cardiac outflow tract; Doppler ultrasonography; Neonatal outcome **26** (1991) 185
- Intrauterine growth retardation:** Fetal movements; Fetal heart rate variation; Fetal

- hypoxaemia; Maternal hyperoxygenation 27 (1991) 223
- Intrauterine growth retardation;** Fetal movements; Movement quality; Low birth weight; Neurological condition 28 (1991) 119
- Intrauterine growth retardation;** Fetal movements; Movement quality; Neurological condition; Oligohydramnios; Premature rupture of the amniotic membranes 34 (1993) 13
- Intrauterine growth retardation;** Placenta fetal nutrition; JGF-1 29 (1992) 193
- Intrauterine growth retardation;** Small for gestational age; Postnatal growth; Developmental outcome 39 (1994) 127
- Intrauterine growth retardation;** Small-for gestational age; Birthweight; Prenatal growth; Body proportionality 36 (1993) 147
- Intrauterine growth retardation;** Fetal growth; Ultrasound; Anthropometry; Newborn 30 (1992) 139
- Intrauterine growth retardation;** Small for gestational age; Velocimetry; Cerebrovascular circulation 31 (1992) 171
- Intrauterine growth;** Spastic cerebral palsy; Birth morphology 28 (1991) 91
- Intravenous fluids;** Symptomatic patent ductus arteriosus; Prematurity; Volume expansion; Indomethacin 27 (1991) 65
- Intravenous immunoglobulin (IVIG);** Perinatal viral infections; Perinatal bacterial infection 29 (1992) 137
- Intraventricular hemorrhage;** High frequency oscillatory ventilation; Conventional mechanical ventilation; Preterm newborn infant; Pulmonary air leak; Bronchopulmonary dysplasia; Periventricular leukomalacia 32 (1992) 1
- Intraventricular hemorrhage;** High frequency ventilation; Conventional mechanical ventilation; Preterm infants; Bronchopulmonary dysplasia; Pulmonary air leaks 29 (1992) 293
- Iodine deficiency;** Memory; Thyroxine; Brain; Fetus 25 (1991) 43
- J**
- Japan;** Neonatal intensive care; Collaborative study 29 (1992) 317
- Japan;** Training program; Developing countries 29 (1992) 207
- Japanese infants;** Growth; Postnatal; Very low birth weight; Appropriate for gestational age 37 (1994) 151
- Jaundice;** Hyperbilirubinaemia; Newborn infant; Ceruloplasmin; Carboxyhaemoglobin 38 (1994) 91
- Jehovah's Witness;** Erythropoietin; Anaemia of prematurity 28 (1991) 279
- Joint;** Embryology; Mandible 39 (1994) 57
- Jugular venous occlusion;** Near infrared spectroscopy; Negative pressure ventilation; Cerebral blood volume 37 (1994) 67
- K**
- Kinematic analysis;** Development; Locomotion; Dendritic bundles; Muscle activity; Rat 34 (1993) 89
- Kinematic analysis;** Reaching; Development; Down's syndrome 36 (1993) 157
- L**
- Lactation;** Women; Pregnancy 29 (1992) 217
- Latin America;** Randomized clinical trials; Collaborative research studies; Health research needs; Research methodology 29 (1992) 323
- Lambs;** High frequency ventilation; Low inspired humidity; Barotrauma; Newborn; Squamous metaplasia; Scanning electron microscopy; Light microscopy 31 (1992) 53
- Language development;** Premature infant; Neurological outcome; Longterm follow up 26 (1991) 45
- Language;** Auditory development; Discrimination; Habituation 36 (1993) 13
- Laser Doppler flowmetry;** Skin blood flow; Newborn; Sleep 37 (1994) 45
- Laser Doppler;** Heart rate variability; Skin blood flow; Newborn infant; Autonomic nervous control; Post-prandial flush; Power spectral analysis 39 (1994) 189
- Last menstrual Period;** Periodicity; Primary congenital hypothyroidism; Seasonality 26 (1991) 193
- Laterality;** Handedness; Birth stress; Twins 40 (1994) 23
- Lateralization;** Fetus; Ultrasound; Head position; Placental localization; Fetal orientation 39 (1994) 93
- Lateralization;** Fetus; Ultrasound; Head preference 39 (1994) 83
- Learning difficulties;** Minor neurological dysfunction; Puberty; Behavioural problems; Gonadal hormones 34 (1993) 59
- Learning disabilities and behavioural problems;** Developmental psychopathology; Symp-

- tomatic expression of structural lesions; Vulnerability for schizophrenia **34** (1993) 163
- Learning**; Memory and neuro-chemical sequelae; Perinatal hypoxia; Postnatal consequences; Ornithine decarboxylase activity; Polyamine concentrations **29** (1992) 83
- Left ventricular function**; Echocardiography; Neonate; Ductus arteriosus **39** (1994) 201
- Lesions**; Compensation; Cerebellum; Remodelling; Clinical relevance **34** (1993) 79
- Levator ani muscle**; Human development; Fetuses; Pelvis; Pelvic diaphragm **37** (1994) 15
- Light microscopy**; High frequency ventilation; Low inspired humidity; Barotrauma; Newborn; Lambs; Squamous metaplasia; Scanning electron microscopy **31** (1992) 53
- Light**; ROP; Risk; Factors; Oxygen **30** (1992) 121
- Local methotrexate injection**; Ectopic pregnancy **39** (1994) 101
- Locomotion**; Development; Kinematic analysis; Dendritic bundles; Muscle activity; Rat **34** (1993) 89
- Locomotion**; Rat; Electromyography; Immobilization; Development **34** (1993) 89
- Locomotion**; Walking patterns; Preterm infants; Fullterm infants; Asymmetry; Videorecording **35** (1993) 193
- Long chain polyunsaturated fatty acids**; Newborn; Plasma cholesterol esters; Erythrocytes human milk **32** (1992) 207
- Long chain polyunsaturated fatty acids**; n-6; n-3; Preterm infant; Growth **30** (1992) 183
- Long term variability**; Heart rate variability; Short term variability; Respiratory sinus arrhythmia; Preterm infant; Neonatal monitoring **27** (1991) 187
- Long-term variability**; Heart rate variability; Short-term variability; Preterm infant; Neonatal monitoring **37** (1994) 117
- Longterm follow up**; Premature infant; Language development; Neurological outcome **26** (1991) 45
- Low amplitude of LTV**; Preterm fetus well-being; Acceleration **29** (1992) 251
- Low birth weight formula**; Fat balance; Medium chain triglycerides; Stools; Weight gain **30** (1992) 21
- Low birth weight infant**; Bronchopulmonary dysplasia; Growth; General health; Cardiopulmonary sequelae **30** (1992) 109
- Low birth weight infants**; Cerebral palsy; Prevalence; Antenatal causes; Postnatal causes **36** (1993) 81
- Low birth weight infants**; Extracellular fluid volume; Body water composition; Bromide space **27** (1991) 19
- Low birth weight neonate**; Amino acid profiles; Total parenteral nutrition **32** (1992) 71
- Low birth weight**; Education; Follow-up studies **36** (1993) 191
- Low birth weight**; Fetal movements; Movement quality; Intrauterine growth retardation; Neurological condition **28** (1991) 119
- Low birth weight**; Visual acuity; Development; Neonates; Preterms; Fullterms; SGA, AGA, low-risk **28** (1991) 155
- Low birthweight**; Abruptio placentae; Cerebral palsy; Neurodevelopmental disability **35** (1993) 45
- Low birthweight**; Tooth size **33** (1993) 81
- Low birthweight**; Asphyxia; Development; Developmental delay; Brainstem; Auditory evoked responses; Hearing; Neurology **30** (1992) 61
- Low birthweight**; Blood pressure **31** (1992) 209
- Low inspired humidity**; High frequency ventilation; Barotrauma; Newborn; Lambs; Squamous metaplasia; Scanning electron microscopy; Light microscopy **31** (1992) 53
- Low-risk full-term infant**; Neonatal behaviour; Cultural background; Neurological examination; Behavioural assessment **28** (1991) 265
- Low-risk full-term infant**; Neonatal behaviour; Obstetric condition; Neurological examination; Behavioural assessment **28** (1991) 253
- Low-risk full-term infant**; Sucking behaviour; Newborn infant; Analysis; Audio-visual aids **27** (1991) 163
- Low-risk**; Visual acuity; Development; Neonates; Preterms; Fullterms; SGA, AGA, low birth weight **28** (1991) 155
- Lung development**; Fetal breathing movements; Premature rupture of the amniotic membranes; Oligohydramnios **133**
- Lung development**; Phosphatidylcholine; Molecular species; surfactant; Mammals **25** (1991) 157
- Lung function**; Chronic lung disease; Dexamethasone; Diuresis **32** (1992) 87
- Lung function**; Hering Breuer reflex; Premature birth; Compliance; Tidal volume **28** (1991) 111
- Lung hypoplasia**; Congenital diaphragmatic hernia; Fetus; Ultrasound; Extracorporeal membrane oxygenation **29** (1992) 375

- Lung hypoplasia**; Quality of fetal movements; Fetal breathing movements; Fetal; Tracheal atresia; VATER-syndrome; Ultrasound; Hering Breuer reflex 32 (1992) 63
- Lung liquid surfactant**; Intrauterine growth retardation; Development; Trachea; Lung; Fetal sheep 26 (1991) 13
- Lung maturation**; Respiratory distress syndrome; Corticosteroids; Pulmonary edema 29 (1992) 57
- Lung permeability**; Respiratory distress syndrome (RDS); Fetal lung; Surfactant; Corticosteroids 29 (1992) 283
- Lung volume**; Fetal circulation; Neonatal circulation; Pulmonary artery; Pulmonary vein 34 (1993) 191
- Lung**; Intrauterine growth retardation; Development; Trachea; Lung liquid surfactant; Fetal sheep 26 (1991) 13
- Lung**; Sulphotransferase; Fetus; Xenobiotics; Steroids 28 (1991) 65
- Lymphocyte subpopulations**; Prematurity; Infection 26 (1991) 143
- Lymphocytes**; Betamethasone; Pregnancy; Newborn; Interleukin-2; Rat 36 (1993) 1

M

- MBD (minimal brain dysfunction)**; ADHD (attention deficit hyperactivity disorder); Clumsiness; Neurobehavioural disorders; Pre- and perinatal risk factors; Attention; Motor control 34 (1993) 169
- MLR**; Auditory evoked responses; Detectability; Preterm infants; ABR; ACR; Maturation 26 (1991) 129
- Magnesium**; Vitamin A; Vitamin E; Copper; Zinc; Cord blood; Fetal development 39 (1994) 177
- Magnetic resonance imaging (MRI)**; Preterm infant; Fullterm infant; Myelination; Development 34 (1993) 155
- Mammals**; Phosphatidylcholine; Molecular species; lung development; Surfactant 25 (1991) 157
- Management and therapy**; Patent ductus arteriosus; Preterm infant; Incidence; Pathogenesis; Pathophysiology; Clinical features; Diagnosis; Prevention 35 (1993) 1
- Management of patients in labour**; Training in perinatal care; Senior residency programme 29 (1992) 111
- Mandible**; Embryology; Joint 39 (1994) 57
- Manganese**; Selenium; Glutathione peroxidase; Newborn; Pregnancy 26 (1991) 223
- Maternal age**; Birth weight; Maternal smoking; Sex; Twins 37 (1994) 161
- Maternal age**; Intelligence tests; Child development; Infant feeding; Birth order 31 (1992) 181
- Maternal death**; Safe motherhood 29 (1992) 397
- Maternal height**; Birth weight; Birth length; Ponderal index 25 (1991) 181
- Maternal hyperoxygenation**; Intrauterine growth retardation; Fetal movements; Fetal heart rate variation; Fetal hypoxaemia 27 (1991) 223
- Maternal smoking**; Birth weight; Maternal age; Sex; Twins 37 (1994) 161
- Maternal smoking**; Pregnancy; Tooth size; First molars; Incisors 40 (1994) 73
- Maternal smoking**; Pregnancy; Tooth size; Odontogenesis 30 (1992) 49
- Maternity ward**; Rooming-in; Breastfeeding guidance; Mexico 31 (1992) 25
- Maturation**; Auditory evoked responses; Detectability; Preterm infants; ABR; MLR; ACR 26 (1991) 129
- Mechanical ventilation**; Cerebral blood flow fluctuation; Respiratory distress syndrome; Ductus arteriosus; Periventricular haemorrhage 37 (1994) 179
- Mechanical ventilation**; Preterm Infant; Pulmonary reflexes; Entrainment 36 (1993) 175
- Mechanical ventilation**; Preterm infants; Chronic lung disease 26 (1991) 177
- Mechanical ventilation**; Respiratory interaction; Respiratory distress syndrome 25 (1991) 69
- Mechanical ventilation**; Disclosure; Informed consent 31 (1992) 67
- Mechanisms**; Sudden infant death syndrome (SIDS); Physiology; Infant care 38 (1994) 165
- Medical ethics**; Decision making; Neonatal intensive care units; Neonates with poor prognosis 29 (1992) 403
- Medium chain triglycerides**; Low birth weight formula; Fat balance; Stools; Weight gain 30 (1992) 21
- Memory**; Iodine deficiency; Thyroxine; Brain; Fetus; Respiratory distress syndrome; Respiratory interaction; Mechanical Ventilation 25 (1991) 69
- Metabolic bone disease of prematurity**; Human milk fortifier; Very low birth weight infants 29 (1992) 339
- Metabolic rate**; Open circuit calorimetry; Calibration techniques; Oxygen consumption; Carbon dioxide elimination 26 (1991) 167

- Metabolism;** Insulin; Insulin deficiency; Fetal growth 29 (1992) 177
- Mexico;** Maternity ward; Rooming-in; Breastfeeding guidance 31 (1992) 25
- Micturition;** REM period; Temporal relationship; Human fetus; Real-time ultrasound 30 (1992) 11
- Mid-arm circumference / head circumference ratio;** Skinfold thickness; Ponderal index; Reproducibility; Neonatal morphometric measurements 35 (1993) 37
- Middle cerebral artery;** Doppler ultrasound; Blood flow velocity; Fetus; Very low birth weight infant 26 (1991) 113
- Middle latency auditory evoked responses (MLR);** Auditory evoked responses; Neonatal; Preterm infants; Auditory brainstem evoked responses (ABR); Auditory cortical evoked responses (ACR) 31 (1992) 113
- Minerals;** Trace elements; Rickets of prematurity; Very low birth weight infant 29 (1992) 333
- Minor neurological dysfunction;** Information processing; Attention; Event related potentials; P300 34 (1993) 69
- Minor neurological dysfunction;** Puberty; Behavioural problems; Learning difficulties; Gonadal hormones 34 (1993) 59
- Minor neurological dysfunction;** Puberty; Perinatal; Neonatal neurological abnormality 33 (1993) 71
- Model;** Neural network; Motor control; Development; Arm movements 34 (1993) 101
- Molecular species;** Phosphatidylcholine; Lung respiratory interaction; Mechanical ventilation; Development; surfactant; Mammals 25 (1991) 157
- Monoclonal antibody;** Immunohistochemistry; Surfactant protein A-containing cells; Pulmonary development 25 (1991) 149
- Monocytosis;** Preterm infants; Neonatal infection; Intensive care 28 (1991) 223
- Morbidity;** Doppler velocimetry; Perinatal mortality 33 (1993) 61
- Morbidity;** Extremely low birthweight infants; Growth and development 30 (1992) 229
- Morphine;** Pancuronium; Stress; Ventilation 30 (1992) 241
- Morphology;** Fetal; Upper face 37 (1994) 99
- Morphometric analysis;** Human thalamus; Cellular development; Golgi impregnation 27 (1991) 119
- Morphometry;** Human fetal heart; Sonography; Allometry; Anatomy 35 (1993) 173
- Morphometry;** Superior olivary nucleus; Human fetus; Serial sections; Auditory pathway 40 (1994) 13
- Mortality;** Sudden infant death syndrome (SIDS); New Zealand 38 (1994) 151
- Mother cortisol;** Circadian rhythm; Infant cortisol; Sleep-wake; Feeding; Child development 25 (1991) 197
- Mother's awareness;** Risk reducing measures; Sudden infant death syndrome 35 (1993) 207
- Mother-infant pairs;** Arousals; Infant sleep; SIDS risk factors; Evolution; Co-sleeping 38 (1994) 187
- Mother-to-infant transmission;** Heterosexual promiscuity; HIV; Infected blood transfusion; Training of health personnel; Condoms 29 (1992) 225
- Mother;** Essential fatty acids; Phospholipids; Human fetal tissue; First trimester of pregnancy; Plasma; Red blood cells 31 (1992) 97
- Motor behaviour;** Breech position; Movement restriction; Ultrasound; Development; Posture; 32 (1992) 161
- Motor control;** MBD (minimal brain dysfunction); ADHD (attention deficit hyperactivity disorder); Clumsiness; Neurobehavioural disorders; Pre- and perinatal risk factors; Attention 34 (1993) 169
- Motor control;** Neural network; Development; Arm movements; Model 34 (1993) 101
- Motor development;** Preterm infants; Stepping 39 (1994) 211
- Motor performance;** Infants; Development; Assessment; Follow-up 40 (1994) 127
- Movement quality assessment;** Infant sleep apnoea; Repeated hypoxic events; Sudden infant death; Optimality concept 36 (1993) 31
- Movement quality;** Birth asphyxia; Hypoxic-ischaemic encephalopathy; Neonatal general movements; Neuro-imaging; Neonatal EEG 35 (1993) 91
- Movement quality;** Fetal movements; Intrauterine growth retardation; Low birth weight; Neurological condition 28 (1991) 119
- Movement quality;** Fetal movements; Intrauterine growth retardation; Neurological condition; Oligohydramnios; Premature rupture of the amniotic membranes 34 (1993) 13
- Movement quality;** Spontaneous general movements; Preterm infants; EMG 34 (1993) 29
- Movement quality;** Intra-uterine growth retardation; Fetal movements; Premature rupture of

- the membranes; Fetal hypoxaemia 30 (1992) 193
- Movement restriction;** Breech position; Motor behaviour; Ultrasound; Development; Posture 32 (1992) 161
- Multicentre perinatal trial;** Clinical trial; Clinical trial network; Perinatal interventions 29 (1992) 313
- Multisystem involvement;** Asphyxia; Neurodevelopmental sequelae 25 (1991) 135
- Muscle activity;** Development; Locomotion; Kinematic analysis; Dendritic bundles; Rat 34 (1993) 89
- Muscle;** SIDS; Sudden infant death syndrome; Diaphragm; Development; Fiber types 37 (1994) 1
- Myelination;** Magnetic resonance imaging (MRI); Preterm infant; Fullterm infant; Development 34 (1993) 155
- Müllerian inhibiting substance;** Prenatal diagnosis; XX male; Fetal testis 33 (1993) 91
- N**
- n-3; n-6;** Long chain polyunsaturated fatty acids; Preterm infant; Growth 30 (1992) 183
- n-6; n-3;** Long chain polyunsaturated fatty acids; Preterm infant; Growth 30 (1992) 183
- Narcotics;** Infant; Newborn; Cocaine chemoreceptors 27 (1991) 175
- Near infra-red spectroscopy;** Cerebral oxygenation; Neonatal monitoring; Fetal monitoring 29 (1992) 269
- Near infrared spectroscopy;** Negative pressure ventilation; Cerebral blood volume; Jugular venous occlusion 37 (1994) 67
- Necrotising enterocolitis;** Pancreatic exocrine function; Chymotrypsin 35 (1993) 145
- Negative pressure ventilation;** Near infrared spectroscopy; Cerebral blood volume; Jugular venous occlusion 37 (1994) 67
- Neonatal EEG;** Birth asphyxia; Hypoxic-ischaemic encephalopathy; Neonatal general movements; Movement quality; Neuroimaging 35 (1993) 91
- Neonatal behaviour;** Low-risk full-term infant; Cultural background; Neurological examination; Behavioural assessment 28 (1991) 265
- Neonatal behaviour;** Low-risk full-term infant; Obstetric condition; Neurological examination; Behavioural assessment 28 (1991) 253
- Neonatal cerebral ultrasound;** VLBW; Obstetrical and neonatal optimality; Neonatal neurology; Neurodevelopmental outcome 31 (1992) 131
- Neonatal circulation;** Fetal circulation; Pulmonary artery; Pulmonary vein; Lung volume 34 (1993) 191
- Neonatal general movements;** Birth asphyxia; Hypoxic-ischaemic encephalopathy; Movement quality; Neuro-imaging; Neonatal EEG 35 (1993) 91
- Neonatal infection;** Monocytosis; Preterm infants; Intensive care 28 (1991) 223
- Neonatal intensive care units;** Medical ethics; Decision making; Neonates with poor prognosis 29 (1992) 403
- Neonatal intensive care;** Infant mortality; History of neonatology 29 (1992) 43
- Neonatal intensive care;** Japan; Collaborative study 29 (1992) 317
- Neonatal jaundice;** Bilirubin-albumin binding; Hyperbilirubinemia 25 (1991) 37
- Neonatal monitoring;** Heart rate variability; Long-term variability; Short-term variability; Preterm infant 37 (1994) 117
- Neonatal monitoring;** Heart rate variability; Longterm variability; Short term variability; Respiratory sinus arrhythmia; Preterm infant 27 (1991) 187
- Neonatal monitoring;** Heart rate variability; Respiratory distress syndrome; Patent ductus arteriosus; Periventricular haemorrhage; Preterm infant 27 (1991) 207
- Neonatal monitoring;** Near infra-red spectroscopy; Cerebral oxygenation; Fetal monitoring 29 (1992) 269
- Neonatal morphometric measurements;** Skinfold thickness; Ponderall index; Mid-arm circumference / head circumference ratio; Reproducibility 35 (1993) 37
- Neonatal neurological abnormality;** Minor neurological dysfunction; Puberty; Perinatal 33 (1993) 71
- Neonatal neurology;** VLBW; Obstetrical and neonatal optimality; Neonatal cerebral ultrasound; Neurodevelopmental outcome 31 (1992) 131
- Neonatal outcome;** Intrauterine growth retardation; Fetal cardiac outflow tract; Doppler ultrasonography 26 (1991) 185
- Neonatal screening;** Congenital adrenal hyperplasia (CAH); Prenatal treatment; Genetics; Review 35 (1993) 81
- Neonatal surgical emergencies;** Esophageal atresia; T-E fistula; Neonatal surgical mortality 29 (1992) 369
- Neonatal surgical mortality;** Esophageal atresia; E fistula; Neonatal surgical emergencies 29 (1992) 369

- Neonatal; Epidemiology; Respiratory disease** 37 (1994) 73
- Neonatal; Pre term; Cerebral Doppler** 36 (1993) 205
- Neonatal; Auditory evoked responses; Preterm infants; Auditory brainstem evoked responses (ABR); Middle latency auditory evoked responses (MLR); Auditory cortical evoked responses (ACR)** 31 (1992) 113
- Neonate; Body fluid homeostasis; Hormonal regulation; Renal function** 34 (1993) 179
- Neonate; ECMO; Baroreflex** 32 (1992) 49
- Neonate; Echocardiography; Ductus arteriosus; Left ventricular function** 39 (1994) 201
- Neonate; Gastric acid; Premature** 35 (1993) 215
- Neonate; Hypoglycorrhachia; Hydrocephalus** 36 (1993) 187
- Neonate; Umbilical artery; Acidaemia; Respiratory rate; Heart rate** 32 (1992) 103
- Neonate; Vasopressin; Human; Fetus; Skeletal muscle** 28 (1991) 215
- Neonate; Heart rate variability; Respiratory sinus arrhythmia; Cardiorespiratory; Spectral analysis** 31 (1992) 217
- Neonate; Preterm; Blood pressure; Chronic lung disease** 31 (1992) 149
- Neonates with poor prognosis; Medical ethics; Decision making; Neonatal intensive care units** 29 (1992) 403
- Neonates; Circadian rhythms; Ultradian rhythms; Temperature; Blood pressure; Heart rate** 36 (1993) 117
- Neonates; Visual acuity; Development; Preterms; Fullterms; SGA, AGA, low birth weight; Low-risk** 28 (1991) 155
- Neonates; Anthropometry; Umbilical cord position** 31 (1992) 167
- Neural control; Anencephalus; Brain segment; Fetal heart rate; Pulsed-Doppler ultrasound cardiocography; Probability distribution matrix** 36 (1993) 101
- Neural network; Motor control; Development; Arm movements; Model** 34 (1993) 101
- Neural transformations; SIDS; Infection; Sleeping position** 34 (1993) 125
- Neuro-imaging; Birth asphyxia; Hypoxic-ischaemic encephalopathy; Neonatal general movements; Movement quality; Neonatal EEG** 35 (1993) 91
- Neurobehavioural disorders; MBD (minimal brain dysfunction); ADHD (attention deficit hyperactivity disorder); Clumsiness; Pre- and perinatal risk factors; Attention; Motor control** 34 (1993) 169
- Neurodevelopmental disability; Abruptio placentae; Low birthweight; Cerebral palsy** 35 (1993) 45
- Neurodevelopmental outcome; VLBW; Obstetrical and neonatal optimality; Neonatal neurology; Neonatal cerebral ultrasound** 31 (1992) 131
- Neurodevelopmental sequelae; Asphyxia; Multi-system involvement** 25 (1991) 135
- Neurological condition; Fetal movements; Movement quality; Intrauterine growth retardation; Low birth weight** 28 (1991) 119
- Neurological condition; Fetal movements; Movement quality; Intrauterine growth retardation; Oligohydramnios; Premature rupture of the amniotic membranes** 34 (1993) 13
- Neurological development; Anticoagulants; Prenatal exposure; Cognitive development; Behavioural development; Warfarin embryopathy** 38 (1994) 97
- Neurological development; General movements; Early infancy; Video analysis** 28 (1991) 201
- Neurological development; Preterm infant; Asymmetric and symmetric intrauterine growth retardation** 28 (1991) 7
- Neurological development; Quality of motor patterns; Transformation of neural functions; Toddlers; Early detection** 34 (1993) 47
- Neurological examination; Neonatal behaviour; Low-risk full-term infant; Cultural background; Behavioural assessment** 28 (1991) 265
- Neurological examination; Neonatal behaviour; Low-risk full-term infant; Obstetric condition; Behavioural assessment** 28 (1991) 253
- Neurological function; Umbilical catecholamines; Full-term infants; Cesarean section; Vaginal delivery** 26 (1991) 51
- Neurological outcome; Premature infant; Language development; Longterm follow up** 26 (1991) 45
- Neurology in early infancy; Transitory neurological findings; Infants at risk; Infants at no risk; Sensory-motor transformation** 34 (1993) 143
- Neurology; Low birthweight; Asphyxia; Development; Developmental delay; Brainstem; Auditory evoked potentials; Hearing** 30 (1992) 61
- Neuron-specific enolase; Dorsal root ganglion; HNK-1; Immunohistochemistry; Development** 38 (1994) 81
- New Zealand; Sudden infant death syndrome (SIDS); Mortality** 38 (1994) 151

- Newborn infant;** Heart rate variability; Skin blood flow; Autonomic control 33 (1993) 133
- Newborn infant;** Heart rate variability; Skin blood flow; Autonomic nervous control; Post-prandial flush; Laser Doppler; Power spectral analysis 39 (1994) 189
- Newborn infant;** Heart rate variability; Spectral analysis; Data analysis; Sleep; Premature 28 (1991) 169
- Newborn infant;** Jaundice; Hyperbilirubinaemia; Ceruloplasmin; Carboxyhaemoglobin 38 (1994) 91
- Newborn infant;** Sleep state; Control of breathing; Respiratory pattern 32 (1992) 197
- Newborn infant;** Sucking behaviour; Low-risk full term infant; Analysis; Audio-visual aids 27 (1991) 163
- Newborn infants;** Cardiac output; Cerebral blood flow; Preterm; Small-for-gestational age 37 (1994) 187
- Newborn infants;** Oxygen consumption; Physical activity; Total parenteral nutrition 32 (1992) 113
- Newborn sleep;** Ultradian Cycles; Diurnal Rhythmicity 38 (1994) 67
- Newborn;** Atrial natriuretic peptide; Cyclic guanosine monophosphate; Sodium excretion; Preterm infant; 145
- Newborn;** Baroreceptors; Tilt; Arm; Calf; Blood pressure; Heart rate 26 (1991) 213
- Newborn;** Betamethasone; Pregnancy; Lymphocytes; Interleukin-2; Rat 36 (1993) 1
- Newborn;** Blood pressure; Computers 36 (1993) 27
- Newborn;** Blood pressure; Oscillometric method; Arm; Calf; Sleep 26 (1991) 203
- Newborn;** Infant; Narcotics; Cocaine; Chemoreceptors 27 (1991) 175
- Newborn;** Long chain polyunsaturated fatty acids; Plasma cholesterol esters; Erythrocytes; Human milk 32 (1992) 207
- Newborn;** Manganese; Selenium; Glutathione peroxidase; Pregnancy 26 (1991) 223
- Newborn;** Optimality; Risk factor; Cerebral palsy; Screening 34 (1993) 133
- Newborn;** Pulmonary hypertension; Persistent 33 (1993) 163
- Newborn;** Skin blood flow; Laser Doppler flowmetry; Sleep 37 (1994) 45
- Newborn;** Fetal growth; Intrauterine growth retardation; Ultrasound; Anthropometry 30 (1992) 139
- Newborn;** High frequency ventilation; Low inspired humidity; Barotrauma; Lambs; Squamous metaplasia; Scanning electron microscopy; Light microscopy 31 (1992) 53
- Newborns;** Functional residual capacity; Cesarean section; Vaginal delivery; Catecholamines 27 (1991) 103
- Nitrogen balance;** Energy balance; Bone density; Fortified human milk; Very low birth weight infant 39 (1994) 27
- Non-immunologic hydrops fetalis;** Albumin injection; Digitalization 29 (1992) 241
- Non-ketotic hyperglycinemia;** Glycine cleavage enzyme; Prenatal diagnosis 29 (1992) 75
- Non-nutritive sucking;** Full-term neonate; Behavioural state; General movements; EMG 35 (1993) 63
- Non-protein nitrogen;** Premature breast milk; Protein composition; True protein; Digestible protein 29 (1992) 351
- Non-surgical sterilization;** Surfactants; Erythropoietin; Cordocentesis; Hypoxia; Free radicals; Developing countries 29 (1992) 21
- Non-vertex delivery;** Breech delivery; Internal podalic version; Elective section; Intelligence quotient (IQ) 39 (1994) 1
- Nutrient requirements;** Very low birth weight infant; Human milk; Formula feeding 29 (1992) 345
- ## O
- Obstetric condition;** Neonatal behaviour; Low-risk full-term infant; Neurological examination; Behavioural assessment 28 (1991) 253
- Obstetrical and neonatal optimality;** VLBW; Neonatal neurology; Neonatal cerebral ultrasound; Neurodevelopmental outcome 31 (1992) 131
- Obstetrics and gynaecology;** Ultrasonography; Education 29 (1992) 117
- Odontogenesis;** Maternal smoking; Pregnancy; Tooth size 30 (1992) 49
- Oligohydramnios;** Fetal breathing movements; Lung development; Premature rupture of the amniotic membranes 28 (1991) 133
- Oligohydramnios;** Fetal movements; Movement quality; Intrauterine growth retardation; Neurological condition; Premature rupture of the amniotic membranes 34 (1993) 13
- Oligohydramnios;** Pulmonary hypoplasia; Fetal breathing movements 27 (1991) 53
- Ontogeny;** Psychobiology; Fetal behavior; Experience; Sensation; Phylogeny; Rats 35 (1993) 153

- Ontogeny**; Ultradian rhythms; Circadian rhythms; Body temperature; Heart rate; Premature babies; Constant environment 27 (1991) 33
- Open circuit calorimetry**; Calibration techniques; Oxygen consumption; Metabolic rate; Carbon dioxide elimination 26 (1991) 167
- Optimality concept**; Infant sleep apnoea; Movement quality assessment; Repeated hypoxic events; Sudden infant death 36 (1993) 31
- Optimality**; Newborn; Risk factor; Cerebral palsy; Screening 34 (1993) 133
- Ornithine decarboxylase activity**; Perinatal hypoxia; Postnatal consequences; Learning; Memory and neuro-chemical sequelae; Polyamine concentrations 29 (1992) 83
- Oscillometric method**; Blood pressure; Arm; Calf; Sleep; Newborn 26 (1991) 203
- Otitis media**; Development 26 (1991) 101
- Ovarian cyst**; Antenatal diagnosis 29 (1992) 363
- Overview**; Patent ductus arteriosus; Chronic lung disease; Premature infant; Blood pressure 29 (1992) 287
- Oxygen consumption**; Open circuit calorimetry; Calibration techniques; Metabolic rate; Carbon dioxide elimination 26 (1991) 167
- Oxygen consumption**; Physical activity; Newborn infants; Total parenteral nutrition 32 (1992) 113
- Oxygen**; Chronic lung disease; Prematurity 26 (1991) 29
- Oxygen**; ROP; Risk; Factors; Light 30 (1992) 121

P

- P300**; Minor neurological dysfunction; Information processing; Attention; Event related potentials 34 (1993) 69
- PGE₂**; Placenta; Parturition; Fetal breathing; Fetal adrenal thermogenesis; Ductus arteriosus 29 (1992) 63
- Paediatric seizure disorder**; Cranial computed tomography; Brain abnormalities; Infantile spasms 26 (1991) 75
- Pancreatic exocrine function**; Necrotising enterocolitis; Chymotrypsin 35 (1993) 145
- Pancuronium**; Morphine; Stress; Ventilation 30 (1992) 241
- Parietal cells**; Stomach; Development; G-cells; Fetus 31 (1992) 163
- Parity**; Gestational hypertension; Smoking; Pregnancy; Race 40 (1994) 95
- Parturition**; Placenta; PGE₂; Fetal breathing; Fetal adrenal thermogenesis; Ductus arteriosus 29 (1992) 63
- Parturition**; Thyrotropin; Enthyroid neonates 28 (1991) 19
- Patent ductus arteriosus**; Chronic lung disease; Premature infant; Blood pressure; Overview 29 (1992) 287
- Patent ductus arteriosus**; Positive end expiratory pressure; Cerebral blood flow; Respiratory distress syndrome 40 (1994) 157
- Patent ductus arteriosus**; Preterm infant; Incidence; Pathogenesis; Pathophysiology; Clinical features; Diagnosis; Prevention; Management and therapy 35 (1993) 1
- Patent ductus arteriosus**; Heart rate variability; Respiratory distress syndrome; Periventricular haemorrhage; Neonatal monitoring; Preterm infant 27 (1991) 207
- Paternal smoking**; Anetpartum fetal death; Congenital anomaly; Exposure to hazards; Risk factor; Threatened abortion 28 (1991) 193
- Pathogenesis**; Patent ductus arteriosus; Preterm infant; Incidence; Pathophysiology; Clinical features; Diagnosis; Prevention; Management and therapy 35 (1993) 1
- Pathophysiology**; Patent ductus arteriosus; Preterm infant; Incidence; Pathogenesis; Clinical features; Diagnosis; Prevention; Management and therapy 35 (1993) 1
- Patient-triggered ventilation**; Compliance; Hering Breuer reflex 37 (1994) 9
- Pelvic diaphragm**; Human development; Fetuses; Pelvis; Levator ani muscle 37 (1994) 15
- Pelvis**; Human development; Fetuses; Connective tissue; Adipose tissue 28 (1991) 79
- Pelvis**; Human development; Fetuses; Pelvic diaphragm; Levator ani muscle 37 (1994) 15
- Percutaneous umbilical blood sampling (PUBS)**; Intrauterine growth retardation; Amino acids 29 (1992) 183
- Perfusion**; Endothelin-1; Serotonin; Umbilical artery; Umbilical vein 27 (1991) 25
- Peri- and neonatal cerebral lesions**; Preterm infants; EEG, bioelectrical maturation 28 (1991) 37
- Perinatal autopsy**; Human fetus; Reference values; Anthropometric measurements; Fetal biometric parameters 33 (1993) 45
- Perinatal bacterial infection**; Intravenous immunoglobulin (IVIG); Perinatal viral infections 29 (1992) 137
- Perinatal circulation**; Ductus arteriosus; Foramen ovale 29 (1992) 167

- Perinatal computing**; Strategic planning 29 (1992) 51
- Perinatal hypoxia**; Postnatal consequences; Learning; Memory and neuro-chemical sequelae; Ornithine decarboxylase activity; Polyamine concentrations 29 (1992) 83
- Perinatal infection**; Rubella; Human T-lymphotropic virus type-I; Virus; TORCH agents 29 (1992) 131
- Perinatal interventions**; Multicentre perinatal trial; Clinical trial; Clinical trial network 29 (1992) 313
- Perinatal mortality**; Doppler velocimetry; Morbidity 33 (1993) 61
- Perinatal mortality**; Regionalized perinatal care; Appropriate technology 29 (1992) 203
- Perinatal viral infections**; Intravenous immunoglobulin (IVIG); Perinatal bacterial infection 29 (1992) 137
- Perinatal**; Minor neurological dysfunction; Puberty; Neonatal neurological abnormality 33 (1993) 71
- Perinatal**; Prenatal; Early care; Prevention; Prematurity 29 (1992) 107
- Perinatal**; Randomized controlled trials; Technology assessment; Immaturity; Preeclampsia; Eclampsia 29 (1992) 305
- Perinatology**; Cerebral cortex; Development; Rat; Human 26 (1991) 61
- Perinatology**; Computer; Ultrasound; Imaging 29 (1992) 199
- Periodic breathing**; Preterm infant; Hypoxaemia; Bradycardia 26 (1991) 1
- Periodicity**; Last menstrual period; Primary congenital hypothyroidism; Seasonality 26 (1991) 193
- Periventricular haemorrhage**; Cerebral blood flow fluctuation; Respiratory distress syndrome; Mechanical ventilation; Ductus arteriosus 37 (1994) 179
- Periventricular haemorrhage**; Heart rate variability; Respiratory distress syndrome; Patent ductus arteriosus; Neonatal monitoring; Preterm infant 27 (1991) 207
- Periventricular leukomalacia**; High frequency oscillatory ventilation; Conventional mechanical ventilation; Preterm newborn infant; Pulmonary air leak; Bronchopulmonary dysplasia; Intraventricular hemorrhage 32 (1992) 1
- Periventricular-intraventricular hemorrhage**; Cranial ultrasound; Reliability; Very-low-birth-weight 27 (1991) 9
- Persistent**; Pulmonary hypertension; Newborn 33 (1993) 163
- Phosphatidylcholine**; Molecular species; Lung development; Surfactant; Mammals 25 (1991) 157
- Phospholipid**; Infant; Formula; Plasma; Essential fatty acid 31 (1992) 41
- Phospholipids**; Essential fatty acids; Human fetal tissue; First trimester of pregnancy; Mother; Plasma; Red blood cells 31 (1992) 97
- Phylogeny**; Psychobiology; Fetal behavior; Experience; Sensation; Ontogeny; Rats 35 (1993) 153
- Physical activity**; Oxygen consumption; Newborn infants; Total parenteral nutrition 32 (1992) 113
- Physiology**; Sudden infant death syndrome (SIDS); Mechanisms; Infant care 38 (1994) 165
- Placenta fetal nutrition**; Intrauterine growth retardation; IGF-I 29 (1992) 193
- Placenta**; Cerebral palsy; Birth-weight ratio 40 (1994) 145
- Placenta**; Chorioamnionitis; Fetal membranes; premature rupture; Infant, newborn; Infection 40 (1994) 51
- Placenta**; Fetal growth; IGF-I; IGF-binding proteins; Fetus 29 (1992) 187
- Placenta**; PGE₂; Parturition; Fetal breathing; Fetal adrenal thermogenesis; Ductus arteriosus 29 (1992) 63
- Placental alkaline phosphatase**; Down's syndrome 37 (1994) 39
- Placental amino acids**; Fetal amino acids; Fetal metabolism; Amino acid transport; Placental metabolism 29 (1992) 99
- Placental blood flow**; Doppler; Fetal hypoxia; Umbilical artery 29 (1992) 259
- Placental insufficiency**; Preeclampsia; Fetal hemogram; Fetal cord blood; Red cell distribution width 37 (1994) 91
- Placental localization**; Fetus; Ultrasound; Lateralization; Head position; Fetal orientation 39 (1994) 93
- Placental metabolism**; Fetal amino acids; Fetal metabolism; Placental amino acids; Amino acid transport 29 (1992) 99
- Placental protein 14**; Amniotic fluid; Endometrium 36 (1993) 113
- Plasma ACTH and cortisol**; VLBW infants; Clinical state; Postnatal dexamethasone 33 (1993) 191
- Plasma cholesterol esters**; Newborn; Long chain

- polyunsaturated fatty acids; Erythrocytes; Human milk 32 (1992) 207
- Plasma**; Essential fatty acids; Phospholipids; Human fetal tissue; First trimester of pregnancy; Mother; Red blood cells 31 (1992) 97
- Plasma**; Infant; Formula; Phospholipid; Essential fatty acid 31 (1992) 41
- Platelet count**; Autoimmune thrombocytopenic purpura; Feto-natal thrombocytopenia at birth; Previous maternal splenectomy 29 (1992) 143
- Polyamine concentrations**; Perinatal hypoxia; Postnatal consequences; Learning; Memory and neuro-chemical sequelae; Ornithine decarboxylase activity 29 (1992) 83
- Ponderal index**; Maternal height; Birth weight; Birth length 25 (1991) 181
- Ponderal index**; Skinfold thickness; Mid-arm circumference / head circumference ratio; Reproducibility; Neonatal morphometric measurements 35 (1993) 37
- Positive end expiratory pressure**; Cerebral blood flow; Respiratory distress syndrome; Patent ductus arteriosus 40 (1994) 157
- Post-prandial flush**; Heart rate variability; Skin blood flow; Newborn infant; Autonomic nervous control; Laser Doppler; Power spectral analysis 39 (1994) 189
- Postmaturity**; Fetal behaviour; Behavioural states; Fetal heart rate; Fetal movements 40 (1994) 29
- Postnatal causes**; Cerebral palsy; Prevalence; Low birth weight infants; Antenatal causes 36 (1993) 81
- Postnatal dexamethasone**; VLBW infants; Plasma ACTH and cortisol; Clinical state 33 (1993) 191
- Postnatal growth**; Intrauterine growth retardation; Small for gestational age; Developmental outcome 39 (1994) 127
- Postnatal**; Cerebral Doppler; Birth weight 37 (1994) 57
- Postnatal**; Growth; Japanese infants; Very low birth weight; Appropriate for gestational age 37 (1994) 151
- Postnatal consequences**; Perinatal hypoxia; Learning; Memory and neuro-chemical sequelae; Ornithine decarboxylase activity; Polyamine concentrations 29 (1992) 83
- Posture**; Breech position; Movement restriction; Motor behaviour; Ultrasound; Development 32 (1992) 161
- Power spectral analysis**; Heart rate variability; Skin blood flow; Newborn infant; Autonomic nervous control; Post-prandial flush; Laser Doppler 39 (1994) 189
- Pre term**; Neonatal; Cerebral Doppler 36 (1993) 205
- Pre- and perinatal risk factors**; MBD (minimal brain dysfunction); ADHD (attention deficit hyperactivity disorder); Clumsiness; Neuro-behavioural disorders; Attention; Motor control 34 (1993) 169
- Pre-eclampsia**; Randomized controlled trials; Perinatal; Technology assessment; Immaturity; Eclampsia 29 (1992) 305
- Pre-pregnant weight**; Body size; Spontaneous abortion; Chromosomally aberrant 25 (1991) 173
- Pre-term infants**; Finger movements; Brain damage 36 (1993) 89
- Pre-term**; Doppler; Cerebral pathology 36 (1993) 213
- Preeclampsia**; Fetal hemogram; Fetal cord blood; Red cell distribution width; Placental insufficiency 37 (1994) 91
- Pregnancy serum**; Early pregnancy factor (EPF); Rosette inhibition test; Habitual abortion; MCG; Progesterone; Estradiol 26 (1991) 83
- Pregnancy**; Albumin; Alpha-fetoprotein 34 (1993) 209
- Pregnancy**; Alcohol consumption; Birth weight; Preterm delivery 32 (1992) 121
- Pregnancy**; Betamethasone; Lymphocytes; Newborn; Interleukin-2; Rat 36 (1993) 1
- Pregnancy**; Birthweight; Zinc 25 (1991) 75
- Pregnancy**; Fetal movements; Type-1 diabetes mellitus; Crown-rump length 25 (1991) 107
- Pregnancy**; Gestational hypertension; Smoking; Race; Parity 40 (1994) 95
- Pregnancy**; HIV; Clinical management 29 (1992) 231
- Pregnancy**; Manganese; Selenium; Glutathione peroxidase; Newborn 26 (1991) 223
- Pregnancy**; Maternal smoking; Tooth size; First molars; Incisors 40 (1994) 73
- Pregnancy**; Prolactin; Amniotic fluid; Extraembryonic coelom 35 (1993) 167
- Pregnancy**; Smoking; Birthweight; Human 37 (1994) 195
- Pregnancy**; Type-1 diabetes; Early fetal growth; Crown-rump length; Biparietal diameter; Ultrasound 25 (1991) 91
- Pregnancy**; Women; Lactation 29 (1992) 217
- Pregnancy**; Maternal smoking; Tooth size; Odontogenesis 30 (1992) 49

- Pregnancy:** Type-1 diabetes mellitus; Early growth delay; Fetal behavioral states; Birth weight 31 (1992) 91
- Premature babies:** Ultradian rhythms; Circadian rhythms; Body temperature; Heart rate; Ontogeny; Constant environment 27 (1991) 33
- Premature birth:** Hering Breuer reflex; Lung function; Compliance; Tidal volume 28 (1991) 111
- Premature breast milk:** Protein composition; Non-protein nitrogen; True protein; Digestible protein 29 (1992) 351
- Premature fetus:** Auditory; Sound stimulation; Fetal heart rate 33 (1993) 207
- Premature infant:** Extracellular volume; Bromide space; Colloids 27 (1991) 1
- Premature infant:** Language development; Neurological outcome; Longterm follow up 26 (1991) 45
- Premature infant:** Patent ductus arteriosus; Chronic lung disease; Blood pressure; Overview 29 (1992) 287
- Premature rupture of the amniotic membranes:** Fetal breathing movements; Lung development; Oligohydramnios; 133
- Premature rupture of the amniotic membranes:** fetal movements; Movement quality; Intrauterine growth retardation; Neurological condition; Oligohydramnios 34 (1993) 13
- Premature rupture of the membranes:** Intrauterine growth retardation; Fetal movements; Movement quality; Fetal hypoxaemia 30 (1992) 193
- Prematurity:** Gastric acid; Neonate 35 (1993) 215
- Prematurity:** Heart rate variability; Spectral analysis; Data analysis; Sleep; Newborn infant; 169
- Prematurity:** Chronic lung disease; Oxygen 26 (1991) 29
- Prematurity:** Heart-rate; Heart-rate variability; Sleep states 32 (1992) 183
- Prematurity:** High frequency oscillation; Respiration 40 (1994) 87
- Prematurity:** Lymphocyte sub-populations; Infection 26 (1991) 143
- Prematurity:** Prenatal; Perinatal; Early care; Prevention 29 (1992) 107
- Prematurity:** Retinol; Retinol-binding protein; Vitamin A; VLBW infants 38 (1994) 45
- Prematurity:** Symptomatic patent ductus arteriosus; Volume expansion; Intravenous fluids; Indomethacin 27 (1991) 65
- Prenatal cocaine exposure:** Cocaine; Developmental injury; In utero cocaine exposure; Preterm infants; Auditory evoked responses; Neonatal; Auditory brainstem evoked responses (ABR); Middle latency auditory evoked responses (MLR); Auditory cortical evoked responses (ACR) 31 (1992) 113
- Prenatal diagnosis:** α -thalassemia; Hydrops fetalis 29 (1992) 233
- Prenatal diagnosis:** Duchenne muscular dystrophy (DMD); Heomophilia A; DNA analysis 29 (1992) 149
- Prenatal diagnosis:** Müllerian inhibiting substance; XX male; Fetal testis 33 (1993) 91
- Prenatal diagnosis:** Non-ketotic hyperglycinemia; Glycine cleavage enzyme 29 (1992) 75
- Prenatal exposure:** Anticoagulants; Neurological development; Cognitive development; Behavioural development; Warfarin embryopathy 38 (1994) 97
- Prenatal growth:** Intrauterine growth retardation; Small-for gestational age; Birthweight; Body proportionality 36 (1993) 147
- Prenatal treatment:** Congenital adrenal hyperplasia (CAH); Neonatal screening; Genetics; Review 35 (1993) 81
- Prenatal:** Perinatal; Early care; Prevention; Prematurity 29 (1992) 107
- Preterm Infant:** Mechanical ventilation; Pulmonary reflexes; Entrainment 36 (1993) 175
- Preterm delivery:** Pregnancy; Alcohol consumption; Birth weight 32 (1992) 121
- Preterm delivery:** Synthetic glucocorticosteroids; Fetal movements; Fetal heart rate; Glucocorticoid receptor 36 (1993) 49
- Preterm fetus well-being:** Low amplitude of LTV; Acceleration 29 (1992) 251
- Preterm infant:** Asymmetric and symmetric intrauterine growth retardation; Neurological development 28 (1991) 7
- Preterm infant:** Atrial natriuretic peptide; Cyclic guanosine monophosphate; Sodium excretion; Newborn 28 (1991) 145
- Preterm infant:** Cerebral blood flow; Bradycardia; Brain oxygenation 34 (1993) 119
- Preterm infant:** Heart rate variability; Long term variability; Short term variability; Respiratory sinus arrhythmia; Neonatal monitoring 27 (1991) 187
- Preterm infant:** Heart rate variability; Long-term variability; Short-term variability; Neonatal monitoring 37 (1994) 117
- Preterm infant:** Heart rate variability; Respiratory distress syndrome; Patent ductus arteriosus; Periventricular haemorrhage; Neonatal monitoring 27 (1991) 207
- Preterm infant:** Hypoxaemia; Bradycardia; Periodic breathing 26 (1991) 1
- Preterm infant:** Magnetic resonance imaging

- (MRI); Fullterm infant; Myelination; Development 34 (1993) 155
- Preterm infant;** Patent ductus arteriosus; Incidence; Pathogenesis; Pathophysiology; Clinical features; Diagnosis; Prevention; Management and therapy 35 (1993) 1
- Preterm infant;** Respiratory distress syndrome; Endotracheal Suction 25 (1991) 87
- Preterm infant;** Blood transfusion; Doppler; Cerebral blood flow; Autoregulation 30 (1992) 211
- Preterm infant;** n-6; n-3; Long chain polyunsaturated fatty acids; Growth 30 (1992) 183
- Preterm infants;** Auditory evoked responses; Detectability; ABR; MLR; ACR; Maturation 26 (1991) 129
- Preterm infants;** Chronic lung disease; Mechanical ventilation 26 (1991) 177
- Preterm infants;** Circadian rhythms; Human development; Suprachiasmatic nucleus; Body temperature; Heart rate 26 (1991) 121
- Preterm infants;** Corrected age; Developmental indexes; Bayley scales 34 (1993) 113
- Preterm infants;** EEG, bioelectrical maturation; Peri- and neonatal cerebral lesions 28 (1991) 37
- Preterm infants;** High frequency ventilation; Conventional mechanical ventilation; Bronchopulmonary dysplasia; Intraventricular hemorrhage; Pulmonary air leaks 29 (1992) 293
- Preterm infants;** Monocytosis; Neonatal infection; Intensive care 28 (1991) 223
- Preterm infants;** Motor development; Stepping 39 (1994) 211
- Preterm infants;** Small-for-gestational-age infants; Body composition; Growth 33 (1993) 117
- Preterm infants;** Spontaneous general movements; Movement quality; EMG 34 (1993) 29
- Preterm infants;** Subscapular skinfold; Triceps skinfold; Abdominal skinfold 33 (1993) 177
- Preterm infants;** Tympan temperature; Body temperature; Skin temperature 28 (1991) 1
- Preterm infants;** Walking patterns; Fullterm infants; Locomotion; Asymmetry; Video-recording 35 (1993) 193
- Preterm neonates;** Supplemental stimulation; Behavioral states 35 (1993) 129
- Preterm newborn infant;** High frequency oscillatory ventilation; Conventional mechanical ventilation; Pulmonary air leak; Bronchopulmonary dysplasia intraventricular hemorrhage; Periventricular leukomalacia 32 (1992) 1
- Preterm newborn;** Fluctuation; Cerebral blood flow 30 (1992) 41
- Preterm;** Cardiac output; Cerebral blood flow; Newborn infants; Small-for-gestational age 37 (1994) 187
- Preterm;** Chest radiograph; Bronchopulmonary dysplasia 26 (1991) 37
- Preterm;** Resuscitation; Inflating pressure; Apgar scores 26 (1991) 69
- Preterm;** Blood pressure; Chronic lung disease; Neonate 31 (1992) 149
- Preterms;** Visual acuity; Development; Neonates; Fullterms; SGA, AGA, low birth weight; Low-risk 28 (1991) 155
- Prevalence;** Cerebral palsy; Low birth weight infants; Antenatal causes; Postnatal causes 36 (1993) 81
- Prevention of late abortion;** Prevention of prematurity; Ascending infections 29 (1992) 15
- Prevention of prematurity;** Prevention of late abortion; Ascending infections 29 (1992) 15
- Prevention;** Patent ductus arteriosus; Preterm infant; Incidence; Pathogenesis; Pathophysiology; Clinical features; Diagnosis; Management and therapy 35 (1993) 1
- Prevention;** Prenatal; Perinatal; Early care; Prematurity 29 (1992) 107
- Previous maternal splenectomy;** Autoimmune thrombocytopenic purpura; Feto-natal thrombocytopenia at birth; Platelet count 29 (1992) 143
- Primary congenital hypothyroidism;** Periodicity; Last menstrual period; Seasonality 26 (1991) 193
- Primary perinatal care;** Reasons for inadequacy and methodology of provision 29 (1992) 211
- Probability distribution matrix;** Anencephalus; Brain segment; Fetal heart rate; Neural control; Pulsed-Doppler ultrasound cardiocography 36 (1993) 101
- Probability distribution matrix;** FHR analysis; Human fetal age-related changes; Pulsed Doppler ultrasound cardiocography 39 (1994) 37
- Probes;** In situ hybridization; Amniocytes; Chorionic villi 33 (1993) 101
- Progesterone;** Early pregnancy factor (EPF); Pregnancy serum; Rosette inhibition test; Habitual abortion; HCG; Estradiol 26 (1991) 83
- Prolactin;** Pregnancy; Amniotic fluid; Extra-embryonic coelom 35 (1993) 167

- Prolonged labour;** Caesarean section; Amniotomy 29 (1992) 309
- Prone sleeping position;** Sudden infant death syndrome (SIDS); Risk reduction; Infant mortality 38 (1994) 161
- Protein composition;** Premature breast milk; Non-protein nitrogen; True protein; Digestible protein 29 (1992) 351
- Psychobiology;** Fetal behavior; Experience; Sensation; Ontogeny; Phylogeny; Rats 35 (1993) 153
- Puberty;** Minor neurological dysfunction; Behavioural problems; Learning difficulties; Gonadal hormones 34 (1993) 59
- Puberty;** Minor neurological dysfunction; Perinatal; Neonatal neurological abnormality 33 (1993) 71
- Pulmonary air leak;** High frequency oscillatory ventilation; Conventional mechanical ventilation; Preterm newborn infant; Bronchopulmonary dysplasia; Intraventricular hemorrhage; Periventricular leukomalacia 32 (1992) 1
- Pulmonary air leaks;** High frequency ventilation; Conventional mechanical ventilation; Preterm infants; Broncho-pulmonary dysplasia; Intraventricular hemorrhage 29 (1992) 293
- Pulmonary artery;** Fetal circulation; Neonatal circulation; Pulmonary vein; Lung volume 34 (1993) 191
- Pulmonary development;** Immunohistochemistry; Monoclonal antibody; Surfactant protein A-containing cells 25 (1991) 149
- Pulmonary edema;** Respiratory distress syndrome; Lung maturation; Corticosteroids 29 (1992) 57
- Pulmonary hypertension;** Persistent; Newborn 33 (1993) 163
- Pulmonary hypoplasia;** Fetal breathing movements; Oligohydramnios 27 (1991) 53
- Pulmonary reflexes;** Preterm Infant; Mechanical ventilation; Entrainment 36 (1993) 175
- Pulmonary vein;** Fetal circulation; Neonatal circulation; Pulmonary artery; Lung volume 34 (1993) 191
- Pulsed Doppler ultrasound cardiocography;** FHR analysis; Human fetal age-related changes; Probability distribution matrix 39 (1994) 37
- Pulsed-Doppler ultrasound cardiocography;** Anencephalus; Brain segment; Fetal heart rate; Neural control; Probability distribution matrix 36 (1993) 101

Q

- Quality assessment;** ALTE; Apnoea, general movements; Sleep; Sudden infant death, video observation 40 (1994) 39
- Quality of fetal movements;** Fetal breathing movements; Fetal; Tracheal; Atresia; VATER-syndrome; Ultrasound; Lung hypoplasia; Hering-Breuer reflex 32 (1992) 63
- Quality of motor patterns;** Neurological development; Transformation of neural functions; Toddlers; Early detection 34 (1993) 47
- Quality;** Brain lesions; Systemic disease; General movements 34 (1993) 39
- Quantitative analysis;** Human fetus; Behavioral states 30 (1992) 93
- ## R
- REM period;** Micturition; (temporal relationship; Human fetus; Real-time ultrasound 30 (1992) 11
- ROP;** Risk; Factors; Oxygen; Light 30 (1992) 121
- Race;** Gestational hypertension; Smoking; Pregnancy; Parity 40 (1994) 95
- Randomized clinical trials;** Collaborative research studies; Health research needs; Research methodology; Latin America 29 (1992) 323
- Randomized controlled trials;** Perinatal; Technology assessment; Immaturity; Pre-eclampsia; Eclampsia 29 (1992) 305
- Rapid eye movements fetus;** Sleep-wakefulness cycle 29 (1992) 391
- Rat;** Betamethasone; Pregnancy; Lymphocytes; Newborn; Interleukin-2 36 (1993) 1
- Rat;** Cerebral cortex; Development; Perinatology; Human 26 (1991) 61
- Rat;** Growth; Dendritic branching; Development of motor pyramids; Environmental deterioration; Undernutrition 33 (1993) 145
- Rat;** Locomotion; Kinematic analysis; Dendritic bundles; Muscle activity; Development 34 (1993) 89
- Rat;** Bilirubin; Albumin; Brain; Bilirubin encephalopathy; Hyperoxia; Hypoxanthine; Xanthine oxidase; Free radicals 30 (1992) 171
- Rats;** Psychobiology; Fetal behavior; Experience; Sensation; Ontogeny; Phylogeny 35 (1993) 153
- Reaching;** Development; Down's syndrome; Kinematic analysis 36 (1993) 157
- Real-time ultrasound;** Fetal movements; Second half of pregnancy 25 (1991) 19
- Real-time ultrasound;** Stomach shape; Stomach

- volume; Human fetus; Three-dimensional image 37 (1994) 27
- Real-time ultrasound;** Urine production; Human fetus; Compromised fetus; Gestational age 40 (1994) 1
- Real-time ultrasound;** REM period; Micturition; Temporal relationship; Human fetus 30 (1992) 11
- Reanimation;** Fetal distress; Betamimetic drugs 29 (1992) 27
- Reasons for inadequacy and methodology of provision;** Primary perinatal care 29 (1992) 211
- Reciprocal activity;** General movements; Early infancy; EMG, co-contraction 28 (1991) 231
- Red blood cells;** Essential fatty acids; Phospholipids; Human fetal tissue; First trimester of pregnancy; Mother; Plasma 31 (1992) 97
- Red cell distribution width;** Preeclampsia; Fetal hemogram; Fetal cord blood; Placental insufficiency 37 (1994) 91
- Reference values;** Human fetus; Anthropometric measurements; Fetal biometric parameters; Perinatal autopsy 33 (1993) 45
- Regionalized perinatal care;** Perinatal mortality; Appropriate technology 29 (1992) 203
- Relative dose response;** Vitamin A deficiency; Vitamin A supplementation; Retinol-binding protein 30 (1992) 163
- Reliability;** Periventricular-intraventricular hemorrhage; Cranial ultrasound; Very-low-birth-weight 27 (1991) 9
- Remodelling;** Compensation; Cerebellum; Lesions; Clinical relevance 34 (1993) 79
- Renal arteries;** Cerebral blood flow; Splanchnic circulation; Doppler ultrasound 35 (1993) 25
- Renal artery;** Cerebral blood flow; Splanchnic circulation; Doppler ultrasound 34 (1993) 227
- Renal blood flow;** Doppler; Fetus; Fetal behaviour 33 (1993) 183
- Renal function;** Neonate; Body fluid homeostasis; Hormonal regulation 34 (1993) 179
- Repeated hypoxic events;** Infant sleep apnoea; Movement quality assessment; Sudden infant death; Optimality concept 36 (1993) 31
- Reproducibility;** Fetal behavioural states; Inferior vena cava; Doppler ultrasound; Flow velocities 38 (1994) 111
- Reproducibility;** Skinfold thickness; Ponderall index; Mid-arm circumference / head circumference ratio; Neonatal morphometric measurements 35 (1993) 37
- Reproduction;** Health; World; 35 research methodology; Randomized clinical trials; Collaborative research studies; Health research needs; Latin America 29 (1992) 323
- Respiration;** High frequency oscillation; Prematurity 40 (1994) 87
- Respiration;** Sudden infant death syndrome; Dendrites; Development; Brainstem 29 (1992) 171
- Respiratory disease;** Epidemiology; Neonatal 37 (1994) 73
- Respiratory distress syndrome (RDS);** Fetal lung; Surfactant; Corticosteroids; Lung permeability 29 (1992) 283
- Respiratory distress syndrome;** Cerebral blood flow fluctuation; Mechanical ventilation; Ductus arteriosus; Periventricular haemorrhage 37 (1994) 179
- Respiratory distress syndrome;** Heart rate variability; Patent ductus arteriosus; Periventricular haemorrhage; Neonatal monitoring; Preterm infant 27 (1991) 207
- Respiratory distress syndrome;** Lung maturation; Corticosteroids; Pulmonary edema 29 (1992) 57
- Respiratory distress syndrome;** Positive end expiratory pressure; Cerebral blood flow; Patent ductus arteriosus 40 (1994) 157
- Respiratory distress syndrome;** Preterm infant; Endotracheal suction 25 (1991) 87
- Respiratory distress syndrome;** Respiratory interaction; Mechanical ventilation 25 (1991) 69
- Respiratory distress syndrome;** Surfactant prophylaxis; Bronchopulmonary dysplasia 29 (1992) 275
- Respiratory failure;** Ventilation; High-frequency ventilation; Extracorporeal membrane oxygenation (ECMO) 29 (1992) 299
- Respiratory interaction;** Mechanical ventilation; Respiratory distress syndrome 25 (1991) 69
- Respiratory pattern;** Sleep state; Newborn infant; Control of breathing 32 (1992) 197
- Respiratory rate;** Umbilical artery; Acidemia; Neonate; Heart rate 32 (1992) 103
- Respiratory reflexes;** Behavioural states; Fetus; Ultrasound; Breathing movements; IUUGR 32 (1992) 177
- Respiratory sinus arrhythmia;** Fetal magnetocardiogram; Fetal heart rate spectral analysis; Fetal heart rate variability 35 (1993) 15
- Respiratory sinus arrhythmia;** Heart rate variability; Long term variability; Short term variability; Preterm infant; Neonatal monitoring 27 (1991) 187

- Respiratory sinus arrhythmia:** Heart rate variability; Cardiorespiratory; Neonate; Spectral analysis **31** (1992) 217
- Rest-activity cycles:** Fetal heart rate; Computer analysis; Fetal behavioural state concept; Interpretation of fetal heart rate patterns **28** (1991) 27
- Rest-activity states:** Fetal ductus arteriosus; Blood flow velocity waveforms **35** (1993) 141
- Resuscitation:** Preterm; Inflating pressure; Apgar scores **26** (1991) 69
- Retinol-binding protein:** Retinol; Vitamin A; VLBW infants; Prematurity **38** (1994) 45
- Retinol-binding protein:** Vitamin A deficiency; Vitamin A supplementation; Relative dose response **30** (1992) 163
- Retinol:** Retinol-binding protein; Vitamin A; VLBW infants; Prematurity **38** (1994) 45
- Review:** Congenital adrenal hyperplasia (CAH); Prenatal treatment; Neonatal screening; Genetics **35** (1993) 81
- Rh-incompatibility:** Anemia; Fetus; Transfusion **29** (1992) 237
- Rickets of prematurity:** Trace elements; Minerals; Very low birth weight infant **29** (1992) 333
- Risk factor:** Anetpartum fetal death; Congenital anomaly; Exposure to hazards; Paternal smoking; Threatened abortion **28** (1991) 193
- Risk factor:** Optimality; Newborn; Cerebral palsy; Screening **34** (1993) 133
- Risk factors:** Small for gestational age; Growth deficit **38** (1994) 35
- Risk reducing measures:** Mother's awareness; Sudden infant death syndrome **35** (1993) 207
- Risk reduction:** Sudden infant death syndrome (SIDS); Prone sleeping position; Infant mortality **38** (1994) 161
- Risk:** ROP; Factors; Oxygen; Light **30** (1992) 121
- Rooming-in:** Maternity ward; Breastfeeding guidance; Mexico **31** (1992) 25
- Rosette inhibition test:** Early pregnancy factor (EPF); Pregnancy serum; Habitual abortion; HCG; Progesterone; Estradiol **26** (1991) 83
- Rubella:** Human T-lymphotropic virus type-I; Perinatal infection; Virus; TORCH agents **29** (1992) 131
- S**
- SGA:** Visual acuity; Development; Neonates; Preterms; Fullterms; AGA, low birth weight; Low-risk **28** (1991) 155
- SIDS risk factors:** Arousals; Infant sleep; Evolution; Co-sleeping; Mother-infant pairs **38** (1994) 187
- SIDS:** Neural transformations; Infection; Sleeping position **34** (1993) 125
- SIDS:** Sudden infant death syndrome; Diaphragm; Muscle; Development; Fiber types **37** (1994) 1
- SIDS:** Ventilatory response; CO₂; Apnea **35** (1993) 183
- SP1:** Down's syndrome; Amniotic fluid **37** (1994) 175
- Safe motherhood:** Maternal death **29** (1992) 397
- Scanning electron microscopy:** High frequency ventilation; Low inspired humidity; Barotrauma; Newborn; Lambs; Squamous metaplasia; Light microscopy **31** (1992) 53
- Screening:** Optimality; Newborn; Risk factor; Cerebral palsy **34** (1993) 133
- Seasonality:** Primary congenital hypothyroidism; Periodicity; Last menstrual period **26** (1991) 193
- Second half of pregnancy:** Fetal movements; Real-time ultrasound **25** (1991) 19
- Selenium:** Manganese; Glutathione peroxidase; Newborn; Pregnancy **26** (1991) 223
- Self-regulation:** Human fetus; Heart rate **36** (1993) 69
- Senior residency programme:** Training in perinatal care; Management of patients in labour **29** (1992) 111
- Sensation:** Psychobiology; Fetal behavior; Experience; Ontogeny; Phylogeny; Rats **35** (1993) 153
- Sensory environment:** Sudden infant death syndrome (SIDS); Ethnicity; Anthropology; Co-sleeping **38** (1994) 203
- Sensory-motor transformation:** Transitory neurological findings; Neurology in early infancy; Infants at risk; Infants at no risk **34** (1993) 143
- Serial sections:** Auditory pathway; Brain stem; Human fetus; Brain growth **32** (1992) 93
- Serial sections:** Superior olivary nucleus; Morphometry; Human fetus; Auditory pathway **40** (1994) 13
- Seropositive mothers:** Symptomatic seropositive babies; HIV/AIDS; Zambia **29** (1992) 221
- Serotonin:** Endothelin-1; Umbilical artery; Umbilical vein; Perfusion **27** (1991) 25
- Sex:** Birth weight; Maternal age; Maternal smoking; Twins **37** (1994) 161
- Sexual difference:** Human fetus; Growth velocity; Ultrasound measurements **27** (1991) 93

- Short term variability;** Heart rate variability; Long term variability; Respiratory sinus arrhythmia; Preterm infant; Neonatal monitoring 187
- Short-term variability;** Heart rate variability; Long-term variability; Preterm infant; Neonatal monitoring 37 (1994) 117
- Singleton gestation;** Hepatic hematopoiesis; Flow cytometry 30 (1992) 101
- Skeletal muscle;** Vasopressin; Human; Fetus; Neonate 28 (1991) 215
- Skin blood flow;** Arteriovenous anastomoses; Heart rate variability; Thermo-regulation; Infant 39 (1994) 69
- Skin blood flow;** Heart rate variability; Newborn infant; Autonomic control 33 (1993) 133
- Skin blood flow;** Heart rate variability; Newborn infant; Autonomic nervous control; Post-prandial flush; Laser Doppler; Power spectral analysis 39 (1994) 189
- Skin blood flow;** Laser Doppler flowmetry; Newborn; Sleep 37 (1994) 45
- Skin temperature;** Preterm infants; Tympan temperature; Body temperature 28 (1991) 1
- Skinfold thickness;** Ponderall index; Mid-arm circumference/fp//fp/head circumference ratio; Reproducibility; Neonatal morphometric measurements 35 (1993) 37
- Sleep state;** EEG; Fetal breathing; Baboon 38 (1994) 11
- Sleep state;** Newborn infant; Control of breathing; Respiratory pattern 32 (1992) 197
- Sleep states;** Prematurity; Heart-rate; Heart-rate variability 32 (1992) 183
- Sleep-wake;** Circadian rhythm; Infant cortisol; Mother cortisol; Feeding; Child development 25 (1991) 197
- Sleep-wakefulness cycle;** Fetus; Rapid eye movements 391
- Sleep;** ALTE; Apnoea, general movements; Quality assessment; Sudden infant death, video observation 40 (1994) 39
- Sleep;** Blood pressure; Oscillometric method; Arm; Calf; Newborn 26 (1991) 203
- Sleep;** Heart rate variability; Spectral analysis; Data analysis; Newborn infant; Premature 28 (1991) 169
- Sleep;** Skin blood flow; Laser Doppler flowmetry; Newborn 37 (1994) 45
- Sleeping position;** SIDS; Neural transformations; Infection 34 (1993) 125
- Small for gestational age (SCA) infants;** Ultrasonic dating; Incidence of SGA 30 (1992) 75
- Small for gestational age;** Growth deficit; Risk factors 38 (1994) 35
- Small for gestational age;** Intrauterine growth retardation; Postnatal growth; Developmental outcome 39 (1994) 127
- Small for gestational age;** Doppler ultrasound; Internal carotid; Umbilical artery 30 (1992) 249
- Small for gestational age;** Velocimetry; Cerebrovascular circulation; Intrauterine growth retardation 31 (1992) 171
- Small-for gestational age;** Intrauterine growth retardation; Birthweight; Prenatal growth; Body proportionality 36 (1993) 147
- Small-for-gestational age;** Cardiac output; Cerebral blood flow; Newborn infants; Preterm 37 (1994) 187
- Small-for-gestational-age infants;** Preterm infants; Body composition; Growth 33 (1993) 117
- Small-for-gestational-age;** Cerebellar vermis; Appropriate-for-gestational-age; Ultrasonography 33 (1993) 9
- Small-for-gestational-age;** Visual acuity; Visual fields; Infants; Children 40 (1994) 59
- Smoking;** Gestational hypertension; Pregnancy; Race; Parity 40 (1994) 95
- Smoking;** Infant mortality; Sudden infant death syndrome (SIDS); Ethnic 38 (1994) 143
- Smoking;** Pregnancy; Birthweight; Human 37 (1994) 195
- Sodium excretion;** Atrial natriuretic peptide; Cyclic guanosine monophosphate; Preterm infant; Newborn 28 (1991) 145
- Sodium;** Hand and pump expression of breast milk; Cross-over design 38 (1994) 131
- Sonicaid System 8000;** Fetal behavioural states; Fetal heart rate variation 34 (1993) 21
- Sonography;** Gestational age; Sulcal age 25 (1991) 209
- Sonography;** Human fetal heart; Morphometry; Allometry; Anatomy 35 (1993) 173
- Sound stimulation;** Premature fetus; Auditory; Fetal heart rate 33 (1993) 207
- Spalnochnic circulation;** Cerebral blood flow; Renal arteries; Doppler ultrasound 35 (1993) 25
- Spastic cerebral palsy;** Birth morphology; Intrauterine growth; 91
- Spectral analysis;** Fetal heart rate; I/f spectrum 27 (1991) 111
- Spectral analysis;** Heart rate variability; Data analysis; Sleep; Newborn infant; Premature 169
- Spectral analysis;** Human fetus; Autonomic nervous system 38 (1994) 1
- Spectral analysis;** Heart rate variability; Respira-

- tory sinus arrhythmia; Cardiorespiratory; Neonate 31 (1992) 217
- W Spectrum;** Fetal heart rate; Spectral analysis 27 (1991) 111
- Splanchnic circulation;** Cerebral blood flow; Renal artery; Doppler ultrasound 34 (1993) 227
- Spongiform degeneration of white matter;** Abnormal fetal behaviour; Fanconi anaemia; Developmental postmortem 36 (1993) 137
- Spontaneous abortion;** Body size; Chromosomally aberrant; Pre-pregnant weight 25 (1991) 173
- Spontaneous general movements;** Preterm infants; Movement quality; EMG 34 (1993) 29
- Spontaneous movements;** Video analysis; Infant motor development 39 (1994) 109
- Squamous metaplasia;** High frequency ventilation; Low inspired humidity; Barotrauma; Newborn; Lambs; Scanning electron microscopy; Light microscopy 31 (1992) 53
- Stepping;** Motor development; Preterm infants 39 (1994) 211
- Steroids;** Sulphotransferase; Fetus; Lung; Xenobiotics 28 (1991) 65
- Stimulation;** Human fetus; Behavioural states 33 (1993) 21
- Stomach shape;** Stomach volume; Human fetus; Three-dimensional image; Real-time ultrasound 37 (1994) 27
- Stomach volume;** Stomach shape; Human fetus; Three-dimensional image; Real-time ultrasound 37 (1994) 27
- Stomach;** Development; Parietal cells; G-cells; Fetus 31 (1992) 163
- Stools;** Low birth weight formula; Fat balance; Medium chain triglycerides; Weight gain 30 (1992) 21
- Strategic planning;** Perinatal computing 29 (1992) 51
- Stress;** Morphine; Pancuronium; Ventilation 30 (1992) 241
- Subscapular skinfold;** Preterm infants; Triceps skinfold; Abdominal skinfold 33 (1993) 177
- Sucking behaviour;** Newborn infant; Low-risk fullterm infant; Analysis; Audio-visual aids 27 (1991) 163
- Sudden infant death syndrome (SIDS);** Asians; Body temperature 38 (1994) 181
- Sudden infant death syndrome (SIDS);** Asians; Infant care practices 38 (1994) 209
- Sudden infant death syndrome (SIDS);** Ethnicity; Anthropology; Co-sleeping; Sensory environment 38 (1994) 203
- Sudden infant death syndrome (SIDS);** Infant mortality; Ethnic; Smoking 38 (1994) 143
- Sudden infant death syndrome (SIDS);** Infant mortality; Ethnicity; Congenital abnormality 38 (1994) 159
- Sudden infant death syndrome (SIDS);** Mortality; New Zealand 38 (1994) 151
- Sudden infant death syndrome (SIDS);** Physiology; Mechanisms; Infant care 38 (1994) 165
- Sudden infant death syndrome (SIDS);** Prone sleeping position; Risk reduction; Infant mortality 38 (1994) 161
- Sudden infant death syndrome;** Dendrites; Development; Respiration; Brainstem 29 (1992) 171
- Sudden infant death syndrome;** Mother's awareness; Risk reducing measures 35 (1993) 207
- Sudden infant death syndrome;** SIDS; Diaphragm; Muscle; Development; Fiber types 37 (1994) 1
- Sudden infant death, video observation;** ALTE; Apnoea, general movements; Quality assessment; Sleep 40 (1994) 39
- Sudden infant death;** Infant sleep apnoea; Movement quality assessment; Repeated hypoxic events; Optimality concept 36 (1993) 31
- Sulcal age;** Gestational age; Sonography 25 (1991) 209
- Sulphotransferase;** Fetus; Lung; Xenobiotics; Steroids 28 (1991) 65
- Superior olivary nucleus;** Morphometry; Human fetus; Serial sections; Auditory pathway 40 (1994) 13
- Supplemental stimulation;** Preterm neonates; Behavioral states 35 (1993) 129
- Suprachiasmatic nucleus;** Circadian rhythms; Human development; Preterm infants; Body temperature; Heart rate 26 (1991) 121
- Surfactant prophylaxis;** Respiratory distress syndrome; Bronchopulmonary dysplasia 29 (1992) 275
- Surfactant protein A-containing cells;** Immunohistochemistry; Monoclonal antibody; Pulmonary development 25 (1991) 149
- Surfactant;** Chorioamnionitis; Complement; Cytokine; Wilson-Mikity syndrome 29 (1992) 125
- Surfactant;** Phosphatidylcholine; Molecular species; Lung development; Mammals 25 (1991) 157
- Surfactant;** Respiratory distress syndrome (RDS); Fetal lung; Corticosteroids; Lung permeability 29 (1992) 283
- Surfactants;** Erythropoietin; Cordocentesis; Hypoxia; Free radicals; Non-surgical sterilization; Developing countries 29 (1992) 21

- Symptomatic expression of structural lesions:** Developmental psychopathology; Learning disabilities and behavioural problems; Vulnerability for schizophrenia **34** (1993) 163
- Symptomatic patent ductus arteriosus:** Prematurity; Volume expansion; Intravenous fluids; Indomethacin **27** (1991) 65
- Symptomatic seropositive babies:** Seropositive mothers; HIV/AIDS; Zambia **29** (1992) 221
- Synthetic glucocorticosteroids:** Preterm delivery; Fetal movements; Fetal heart rate; Glucocorticoid receptor **36** (1993) 49
- Systemic disease:** Brain lesions; General movements; Quality **34** (1993) 39
- T**
- T-E fistula:** Esophageal atresia; Neonatal surgical mortality; Neonatal surgical emergencies **29** (1992) 369
- TORCH agents:** Rubella; Human T-lymphotropic virus type-I; Perinatal infection; Virus **29** (1992) 131
- Technology assessment:** Randomized controlled trials; Perinatal; Immaturity; Pre-eclampsia; Eclampsia **29** (1992) 305
- Telencephalic wall:** Human development; Cellular morphology; Golgi impregnation **32** (1992) 131
- Temperature:** Neonates; Circadian rhythms; Ultradian rhythms; Blood pressure; Heart rate **36** (1993) 117
- Temporal relationship:** REM period; Micturition; Human fetus; Real-time ultrasound **30** (1992) 11
- α -Thalassemia:** Hydrops fetalis; Prenatal diagnosis **29** (1992) 233
- Thermo-regulation:** Arteriovenous anastomoses; Skin blood flow; Heart rate variability; Infant **39** (1994) 69
- Threatened abortion:** Anetpartum fetal death; Congenital anomaly; Exposure to hazards; Paternal smoking; Risk factor **28** (1991) 193
- Three-dimensional image:** Stomach shape; Stomach volume; Human fetus; Real-time ultrasound **37** (1994) 27
- Thyroid hormone:** Breast milk; Epidermal growth factor **29** (1992) 329
- Thyrotropin:** Enthyroid neonates; Parturition **28** (1991) 19
- Thyroxine:** Iodine deficiency; Memory; Brain; Fetus **25** (1991) 43
- Tidal volume:** Hering Breuer reflex; Premature birth; Lung function; Compliance **28** (1991) 111
- Tilt:** Newborn; Baroreceptors; Arm; Calf; Blood pressure; Heart rate **26** (1991) 213
- Toddlers:** Quality of motor patterns; Neurological development; Transformation of neural functions; Early detection **34** (1993) 47
- Toddlers:** Variability; Infancy; Developmental neurology **34** (1993) 1
- Tooth size:** Low birthweight **33** (1993) 81
- Tooth size:** Maternal smoking; Pregnancy; First molars; Incisors **40** (1994) 73
- Tooth size:** Maternal smoking; Pregnancy; Odontogenesis **30** (1992) 49
- Total parenteral nutrition:** Amino acid profiles; Low birth weight neonate **32** (1992) 71
- Total parenteral nutrition:** Oxygen consumption; Physical activity; Newborn infants **32** (1992) 113
- Total power:** Autoregressive analysis; Component analysis; Electroencephalogram; Ultradian rhythm **32** (1992) 11
- Trace elements:** Minerals; Rickets of prematurity; Very low birth weight infant **29** (1992) 333
- Trachea:** Intrauterine growth retardation; Development; Lung; Lung liquid surfactant; Fetal sheep **26** (1991) 13
- Tracheal atresia:** Quality of fetal movements; Fetal breathing movements; Fetal; VATER-syndrome; Ultrasound; Lung hypoplasia; Hering-Breuer reflex **32** (1992) 63
- Tracheal fluid pressure:** Fetal baboon (Papio sp.); Breathing activity; Development; Gestational age **32** (1992) 31
- Training in perinatal care:** Management of patients in labour; Senior residency programme **29** (1992) 111
- Training of health personnel:** Heterosexual promiscuity; HIV; Infected blood transfusion; Mother-to-infant transmission; Condoms **29** (1992) 225
- Training program:** Japan; Developing countries **29** (1992) 207
- Transformation of neural functions:** Quality of motor patterns; Neurological development; Toddlers; Early detection **34** (1993) 47
- Transfusion:** Anemia; Fetus; Rh-incompatibility **29** (1992) 237
- Transitory neurological findings:** Neurology in early infancy; Infants at risk; Infants at no risk; Sensory-motor transformation **34** (1993) 143
- Transvaginal color Doppler:** Uteroplacental circulation; Early pregnancy; Intrauterine fibroids **29** (1992) 385
- Transvaginal sonography:** Heart rate; Dated

- embryos; Embryonic pathology 37 (1994) 107
- Transvaginal ultrasound;** Embryology; First trimester of pregnancy 29 (1992) 381
- Triceps skinfold;** Preterm infants; Subscapular skinfold; Abdominal skinfold 33 (1993) 177
- True protein;** Premature breast milk; Protein composition; Non-protein nitrogen; Digestible protein 29 (1992) 351
- Turner syndrome;** Fetus; Growth 38 (1994) 121
- Twins;** Birth weight; Maternal age; Maternal smoking; Sex 37 (1994) 161
- Twins;** Handedness; Laterality; Birth stress 40 (1994) 23
- Tympan temperature;** Preterm infants; Body temperature; Skin temperature 28 (1991) 1
- Type-1 diabetes mellitus;** Fetal movements; Pregnancy; Crown-rump length 25 (1991) 107
- Type-1 diabetes mellitus;** Pregnancy; Early fetal growth; Crown-rump length; Biparietal diameter; Ultrasound 25 (1991) 91
- Type-1 diabetes mellitus;** Pregnancy; Early growth delay; Fetal behavioral states; Birth weight 31 (1992) 91
- Type-1 diabetes;** Pregnancy; Fetal movements; Fetal breathing 25 (1991) 117
- ## U
- Ultradian Cycles;** Newborn sleep; Diurnal Rhythmicity 38 (1994) 67
- Ultradian rhythm;** Auto regressive analysis; Component analysis; Electroencephalogram; Total power 32 (1992) 11
- Ultradian rhythms;** Circadian rhythms; Body temperature; Heart rate; Premature babies; Ontogeny; Constant environment 27 (1991) 33
- Ultradian rhythms;** Neonates; Circadian rhythms; Temperature; Blood pressure; Heart rate 36 (1993) 117
- Ultrasonic dating;** Small for gestational age (SGA) infants; Incidence of SGA 30 (1992) 75
- Ultrasonic examination;** Antenatal diagnosis; Fetal abnormality; Fetal surgery 29 (1992) 357
- Ultrasonography;** Cerebellar vermis; Appropriate-for-gestational-age; Small-for-gestational-age 3 (1993) 9
- Ultrasonography;** Education; Obstetrics and gynaecology 29 (1992) 117
- Ultrasound measurements;** Human fetus; Growth velocity; Sexual difference 27 (1991) 93
- Ultrasound safety;** Ultrasound; Electrocardiac activity; Biological effects; Fetal sheep 35 (1993) 121
- Ultrasound;** Breech position; Movement restriction; Motor behaviour; Development; Posture 32 (1992) 161
- Ultrasound;** Computer; Imaging; Perinatology 29 (1992) 199
- Ultrasound;** Congenital diaphragmatic hernia; Lung hypoplasia; Fetus; Extracorporeal membrane oxygenation 29 (1992) 375
- Ultrasound;** Congenital lung lesion; Hyper-echogenic lung lesion; Cystic lung lesion; Antenatal diagnosis; CT scan 35 (1993) 55
- Ultrasound;** Electrocardiac activity; Biological effects; Ultrasound safety; Fetal sheep 35 (1993) 121
- Ultrasound;** Fetus; Lateralization; Head position; Placental localization; Fetal orientation 39 (1994) 93
- Ultrasound;** Fetus; Lateralization; Head preference 39 (1994) 83
- Ultrasound;** Pregnancy; Type-1 diabetes mellitus; Early fetal growth; Crown-rump length; Biparietal diameter 25 (1991) 91
- Ultrasound;** Quality of fetal movements; Fetal breathing movements; Fetal; Tracheal atresia; VATER-syndrome; Lung hypoplasia; Hering Breuer reflex 32 (1992) 63
- Ultrasound;** Respiratory reflexes; Behavioural states; Fetus; Breathing movements; IUGR 32 (1992) 177
- Ultrasound;** Doppler; Fetus; Braxton Hicks' contractions; Cerebral blood flow 30 (1992) 33
- Ultrasound;** Fetal growth; Intrauterine growth retardation; Anthropometry; Newborn 30 (1992) 139
- Umbilical artery;** Acidaemia; Neonate; Respiratory rate; Heart rate 32 (1992) 103
- Umbilical artery;** Doppler; Fetal hypoxia; Placental blood flow 29 (1992) 259
- Umbilical artery;** Endothelin-1; Serotonin; Umbilical vein; Perfusion 27 (1991) 25
- Umbilical artery;** Fetal compromise; Fetal heart rate trace; Doppler ultrasonography; Internal carotid artery 32 (1992) 151
- Umbilical artery;** ammonia production; Fetal metabolism; Uteroplacental metabolism; Umbilical vein; Fetus; Human 33 (1993) 1
- Umbilical artery;** Doppler ultrasound; Internal carotid; Small for gestational age 30 (1992) 249
- Umbilical catecholamines;** Neurological function; Full-term infants; Cesarean section; Vaginal delivery 26 (1991) 51

- Umbilical cord position;** Neonates; Anthropometry 31 (1992) 167
- Umbilical vein;** Ammonia production; Fetal metabolism; Uteroplacental metabolism; Umbilical artery; Fetus; Human 33 (1993) 1
- Umbilical vein;** Endothelin-1; Serotonin; Umbilical artery; Perfusion 27 (1991) 25
- Undernutrition;** Growth; Dendritic branching; Development of motor pyramids; Environmental deterioration; Rat 33 (1993) 145
- Unexplained stillbirth;** Antepartum still birth; Epidemiology 30 (1992) 147
- Upper face;** Fetal; Morphology 37 (1994) 99
- Urine production;** Human fetus; Compromised fetus; Real-time ultrasound; Gestational age 40 (1994) 1
- Urine volume;** Atrial natriuretic factor (ANF); Cyclic-OMP; Endothelin 29 (1992) 161
- Uterine arteries;** Doppler velocimetry; Fetal arteries; High-risk pregnancies 25 (1991) 187
- Uteroplacental circulation;** Transvaginal color Doppler; Early pregnancy; Intrauterine fibroids 29 (1992) 385
- Uteroplacental metabolism;** Ammonia production; Fetal metabolism; Umbilical artery; Umbilical vein; Fetus; Human 33 (1993) 1
- V**
- VATER-syndrome;** Quality of fetal movements; Fetal breathing movements; Fetal; Tracheal atresia; Ultrasound; Lung Hypoplasia; Hering Breuer Reflex 32 (1992) 63
- VLBW infants;** Plasma ACTH and cortisol; Clinical state; Postnatal dexamethasone 33 (1993) 191
- VLBW infants;** Retinol; Retinol-binding protein; Vitamin A; Prematurity 38 (1994) 45
- VLBW;** Obstetrical and neonatal optimality; Neonatal neurology; Neonatal cerebral ultrasound; Neurodevelopmental outcome 31 (1992) 131
- Vaginal delivery;** Functional residual capacity; Newborns; Cesarean section; Catecholamines 27 (1991) 103
- Vaginal delivery;** Umbilical catecholamines; Neurological function; Full-term infants; Cesarean section 26 (1991) 51
- Variability;** Infancy; Toddlers; Developmental neurology 34 (1993) 1
- Vasopressin;** Human; Fetus; Neonate; Skeletal muscle 28 (1991) 215
- Velocimetry;** Small for gestational age; Cerebrovascular circulation; Intrauterine growth retardation 31 (1992) 171
- Ventilation;** High-frequency ventilation; Respiratory failure; Extracorporeal membrane oxygenation (ECMO) 29 (1992) 299
- Ventilation;** Morphine; Pancuronium; Stress 30 (1992) 241
- Ventilatory response;** CO₂; SIDS; Apnea 35 (1993) 183
- Ventricular dimensions;** Atrial systole; Heart rate 40 (1994) 109
- Very low birth weight infant;** Doppler ultrasound; Blood flow velocity; Fetus; Middle cerebral artery 26 (1991) 113
- Very low birth weight infant;** Nitrogen balance; Energy balance; Bone density; Fortified human milk 39 (1994) 27
- Very low birth weight infant;** Nutrient requirements; Human milk; Formula feeding 29 (1992) 345
- Very low birth weight infant;** Trace elements; Minerals; Rickets of prematurity 29 (1992) 333
- Very low birth weight infants;** Human milk fortifier; Metabolic bone disease of prematurity 29 (1992) 339
- Very low birth weight;** Growth; Postnatal; Japanese infants; Appropriate for gestational age 37 (1994) 151
- Very-low-birth-weight;** Periventricular-intraventricular hemorrhage; Cranial ultrasound; Reliability 27 (1991) 9
- Vibroacoustic stimulation;** Fetal monitoring; Cardiotocography; Catecholamines 25 (1991) 11
- Video analysis;** General movements; Early infancy; Neurological development 28 (1991) 201
- Video analysis;** Spontaneous movements; Infant motor development 39 (1994) 109
- Videorecording;** Walking patterns; Preterm infants; Fullterm infants; Locomotion; Asymmetry 35 (1993) 193
- Virus;** Rubella; Human T-lymphotropic virus type-I; Perinatal infection; TORCH agents 29 (1992) 131
- Visual acuity;** Development; Neonates; Preterms; Fullterms; SGA, AGA, low birth weight; Low risk 28 (1991) 155
- Visual acuity;** Small-for-gestational-age; Visual fields; Infants; Children 40 (1994) 59
- Visual evoked potential;** Growth retardation; Development 27 (1991) 79

Visual fields; Small-for-gestational-age; Visual acuity; Infants; Children **40** (1994) 59

Vitamin A deficiency; Vitamin A supplementation; Relative dose response; Retinol-binding Protein **30** (1992) 163

Vitamin A supplementation; Vitamin A deficiency; Relative dose response; Retinol-binding Protein **30** (1992) 163

Vitamin A; Retinol; Retinol-binding protein; VLBW infants; Prematurity **38** (1994) 45

Vitamin A; Vitamin E; Copper; Magnesium; Zinc; Cord blood; Fetal development **38** (1994) 177

Vitamin E; Vitamin A; Copper; Magnesium; Zinc; Cord blood; Fetal development **39** (1994) 177

Volume expansion; Symptomatic patent ductus arteriosus; Prematurity; Intravenous fluids; Indomethacin **27** (1991) 65

Vulnerability for schizophrenia; Developmental psychopathology; Symptomatic expression of structural lesions; Learning disabilities and behavioural problems **34** (1993) 163

W

Walking patterns; Preterm infants; Fullterm infants; Locomotion; Asymmetry; Video-recording **35** (1993) 193

Warfarin embryopathy; Anticoagulants; Prenatal

exposure; Neurologic development; Cognitive development; Behavioural development **38** (1994) 97

Weight gain; Low birth weight formula; Fat balance; Medium chain triglycerides; Stools **30** (1992) 21

Wilson-Mikity syndrome; Chorioamnionitis; Complement; Cytokine; Surfactant **29** (1992) 125

Women; Pregnancy; Lactation **29** (1992) 217

World; Reproduction; Health **29** (1992) 35

X

XX male; Müllerian inhibiting substance; Prenatal diagnosis; Fetal testis **33** (1993) 91

Xanthine oxidase; Bilirubin; Albumin; Brain; Bilirubin encephalopathy; Hyperoxia; Hypoxanthine; Free radicals; Rat **30** (1992) 171

Xenobiotics; Sulphotransferase; Fetus; Lung; Steroids **28** (1991) 65

Z

Zambia; Symptomatic seropositive babies; Seropositive mothers; HIV/AIDS **29** (1992) 221

Zinc; Birthweight; Pregnancy **25** (1991) 75

Zinc; Vitamin A; Vitamin E; Copper; Magnesium; Cord blood; Fetal development **39** (1994) 177



Cumulative Author index

Vols. 25-40

A

- Aarnoudse, J.G. 30 (1992) 33; 33 (1993) 183
Acton, R. 25 (1991) 75
Adamson, T.M. 37 (1994) 45
Adler, B. 26 (1991) 101
Ahmed, L. 31 (1992) 157 Ajayi, R.A. 29 (1992) 91
Akazawa, K. 36 (1993) 101; 37 (1994) 27
Akio, I. 29 (1992) 251
Alberts, J.R. 35 (1993) 153
Alessandri, L.M. 30 (1992) 147
Alexander, S. 29 (1992) 309
Alvarez, J. 32 (1992) 197
Alvarez, J.O. 25 (1991) 75
Alvesalo, L. 30 (1992) 49; 40 (1994) 73
Amann, G.R. 30 (1992) 101
Anapliotis, S. 39 (1994) 101
Anwar, M. 35 (1993) 183
Arduini, D. 39 (1994) 15
Arkley, M.M. 28 (1991) 215
Arnold, J.D. 33 (1993) 191
Arpaia, J. 38 (1994) 187
Arulkumaran, S. 25 (1991) 11; 29 (1992) 111
Asenbauer, C. 34 (1993) 143
Avery, M.E. 29 (1992) 43
Axelsson, O. 30 (1992) 75
Aynsley-Green, A. 31 (1992) 157

B

- Baarsma, R. 32 (1992) 63
Bacon, C.J. 38 (1994) 159
Baerts, W. 26 (1991) 185; 31 (1992) 131
Baggiani, A.M. 29 (1992) 183
Bakketeig, L.S. 33 (1993) 29
Balata, A. 38 (1994) 91
Balcazar, H. 36 (1993) 147
Bamforth, K.J. 28 (1991) 65

- Barnett, S.B. 35 (1993) 121
Bartolini, F. 35 (1993) 31
Bartolucci, A.A. 30 (1992) 93
Battaglia, F.C. 29 (1992) 99, 183
Beaudoin, J. 26 (1991) 143
Becker, L.E. 37 (1994) 1
Bedard, M.P. 25 (1991) 135
Bédard, P.M. 26 (1991) 143
Beijers, R.J.W. 29 (1992) 351
Bekedam, D.J. 27 (1991) 223; 32 (1992) 63
Belizán, J.M. 29 (1992) 323
Bell, N. 26 (1991) 223
Benatti, A. 28 (1991) 37
Bentz, L.S. 33 (1993) 21; 38 (1994) 1
Berg, G. 26 (1991) 51
Bernaschek, G. 25 (1991) 187
Berta, P. 33 (1993) 91
Beuter, A. 36 (1993) 157
Billeaud, C. 32 (1992) 113
Bignall, S. 36 (1993) 175
Blair, E. 28 (1991) 91
Bleker, O.P. 37 (1994) 161
Bolzani, R. 28 (1991) 37
Boersma, E.R. 32 (1992) 207
Boersma, M. 36 (1993) 127
Bogers, J.W. 32 (1992) 151
Bohin, S. 37 (1994) 73
Boldrini, A. 35 (1993) 193
Bondis, J. 39 (1994) 101
Boomsma, D.I. 37 (1994) 161
Boots, L. 34 (1993) 209
Bos, A.F. 34 (1993) 39
Boucklis, A. 39 (1994) 101
Brans, Y.W. 27 (1991) 19
Bratlid, D. 30 (1992) 171
Bréart, G. 29 (1992) 309
Brezinka, C. 35 (1993) 141

- Brook, A.H. 33 (1993) 81
 Brown, G.A. 35 (1993) 145
 Brown, J.S. 31 (1992) 217
 Brownlee, K.G. 31 (1992) 163; 35 (1993) 215
 Broyles, S. 31 (1992) 67
 Brueton, M.J. 32 (1992) 71
 Bruinse, H.W. 36 (1993) 49
 Buchdahl, R.M. 35 (1993) 55
 Buchwald-Saal, M. 34 (1993) 143
 Buckner, P.S. 32 (1992) 49
 Burden, T.J. 39 (1994) 177
 Burgard, S.L. 30 (1992) 93
 Burns, L. 39 (1994) 177
 Burns, Y. 40 (1994) 115
 Burston, D. 32 (1992) 71
 Bush, A. 35 (1993) 55
- C**
- Cadoret, G. 36 (1993) 157
 Cai, W.-W. 28 (1991) 193
 Caldeyro-Barcia, R. 29 (1992) 27
 Campbell, J. 36 (1993) 113
 Campbell, D.J. 28 (1991) 105; 35 (1993) 167
 Campbell, J. 37 (1994) 39
 Candy, C.A.D. 33 (1993) 109
 Capponi, A. 39 (1994) 15
 Capuzzo, E. 38 (1994) 35
 Carapella, E. 29 (1992) 143
 Carman, R. 39 (1994) 109
 Carrier, C. 26 (1991) 143
 Carroli, G. 29 (1992) 323
 Carse, E.A. 30 (1992) 229
 Carter, N. 28 (1991) 145
 Carvalho, C. 37 (1994) 39
 Casaer, P. 30 (1992) 211; 34 (1993) 119
 Caserta, G. 29 (1992) 259
 Casiro, O.G. 26 (1991) 45
 Cass, P.L. 28 (1991) 105
 Cetel, M.B. 38 (1994) 187
 Cetin, I. 29 (1992) 183
 Chambers, H.M. 28 (1991) 223; 33 (1993) 45
 Chan, V. 26 (1991) 177; 28 (1991) 111; 32 (1992) 87; 37 (1994) 9; 40 (1994) 87
 Chance, G.W. 38 (1994) 45
 Chang, F.-M. 37 (1994) 91
 Chang, M.-H. 33 (1993) 117
 Chang, T.C. 35 (1993) 37
 Chao, C.R. 33 (1993) 207
 Chard, T. 28 (1991) 105; 35 (1993) 167; 36 (1993) 147, 113; 37 (1994) 39, 175
 Charlton, M.P. 30 (1992) 229
 Chatzakis, K. 36 (1993) 113
 Cheang, M.S. 26 (1991) 45
 Chen, H.Y. 29 (1992) 233
 Chessex, P. 32 (1992) 113
 Cheung, Y.F. 3 (1994) 57
 Chiarenza, G.A. 27 (1991) 145
 Chida, S. 29 (1992) 275
 Chik, L. 29 (1992) 51
 Chiswick, M. 27 (1991) 33
 Chowdhury, N.N.R. 29 (1992) 225
 Cioni, G. 35 (1993) 91, 193
 Clairambault, J. 28 (1991) 169; 32 (1992) 183
 Clandinin, M.T. 31 (1992) 41
 Clark, R. 29 (1992) 299
 Cliver, S.P. 33 (1993) 201; 34 (1993) 209
 Cnattingius, S. 37 (1994) 195
 Coll, M.D. 33 (1993) 101
 Colonna, L. 38 (1994) 35
 Connolly, K.J. 25 (1991) 43
 Connors, G. 30 (1992) 1
 Corbett, S.S. 27 (1991) 9
 Corbetta, C. 29 (1992) 183
 Corchia, C. 38 (1994) 91
 Coren, S. 40 (1994) 23
 Cosmi, E.V. 29 (1992) 259, 283
 Costeloe, K. 39 (1994) 177
 Costeloe, K.L. 30 (1992) 183
 Coughtrie, M.W.H. 28 (1991) 65
 Cowan, F. 26 (1991) 203, 213
 Crawford, M. 39 (1994) 177
 Crawford, M.A. 30 (1992) 183
 Cucchia, G.C. 29 (1992) 259
 Cunningham, S. 36 (1993) 27
 Curzi-Dascalova, L. 28 (1991) 169; 32 (1992) 183
 Cutter, G.R. 25 (1991) 75
- D**
- D'Ambrosio, G.M. 27 (1991) 145
 D'Souza, S. 27 (1991) 33
 Daniel, S.S. 32 (1992) 31; 38 (1994) 11
 Daniels, H. 30 (1992) 211; 34 (1993) 119
 Daniëls, O. 30 (1992) 41; 37 (1994) 179; 40 (1994) 157
 Datta, K. 37 (1994) 167
 Davies, P.S.W. 36 (1993) 61
 Davies, D.P. 28 (1991) 279; 35 (1993) 207; 38 (1994) 139, 215
 Davies, E. 32 (1992) 81
 Davies, N. 33 (1993) 91
 Davis, P. 28 (1991) 279
 Davis, R.O. 34 (1993) 209
 Dawnay, A. 36 (1993) 113
 de Araujo Ramos, J.L. 40 (1994) 51
 de Graaf, R. 26 (1991) 129; 31 (1992) 113
 De Haan, A.F.J. 30 (1992) 41; 37 (1994) 179; 40 (1994) 157

- de Jonge, G.A. 32 (1992) 121
 de Koekoek-Doll, P.K. 38 (1994) 27
 de Roos, B. 40 (1994) 39
 De Sanctis, V. 29 (1992) 143
 De Santo, J.T. 33 (1993) 1
 de Sonnevle, L.M.J. 34 (1993) 69
 de V Hesse, H. 30 (1992) 163
 de Vries, J.I.P. 25 (1991) 117; 36 (1993) 137; 39 (1994) 83, 93
 De Vries, T.W. 38 (1994) 97
 Dean, H.G. 30 (1992) 241
 Dear, P.R.F. 35 (1993) 215
 deLemos, R. 29 (1992) 299
 Derks, J.B. 36 (1993) 49
 Deutinger, J. 25 (1991) 187 Devane, S.P. 33 (1993) 109
 Dewey, K.G. 31 (1992) 25
 Di Renzo, G.C. 29 (1992) 259
 Dickson, K. 26 (1991) 13
 Dimitriou, G. 40 (1994) 87
 Dirschedl, P. 37 (1994) 107
 Dobson, V. 40 (1994) 59
 Dowling, S. 27 (1991) 9
 Downing, G.J. 25 (1991) 1
 Dowse, H.B. 27 (1991) 33
 Doyle, M. 29 (1992) 269
 Droullé, P. 27 (1991) 93
 Drummond, S. 38 (1994) 187
 du V. Florey, C. 32 (1992) 121
 Duchini, F. 35 (1993) 193
 Dudenhausen, J.W. 29 (1992) 237
 Duggan, P.M. 30 (1992) 249; 35 (1993) 121
 Dunn, P.M. 29 (1992) 211
 Dykman, R.A. 36 (1993) 69

E

- Egozcue, J. 26 (1991) 93
 Egozcue, J. 33 (1993) 101
 Einspieler, C. 36 (1993) 31; 40 (1994) 39
 Eiselt, M. 32 (1992) 183
 Eishima, K. 27 (1991) 163; 28 (1991) 253, 265
 Ekbal, H. 27 (1991) 1, 19
 Emery, E.F. 31 (1992) 149, 209; 32 (1992) 87; 33 (1993) 217
 Endo, H. 25 (1991) 149
 Eriksen, M. 39 (1994) 69
 Erkkola, R.U. 34 (1993) 217
 Evans, P. 29 (1992) 193

F

- Fajardo, C. 32 (1992) 197
 Fantel, A. 37 (1994) 99; 38 (1994) 121
 Faris, F. 29 (1992) 269
 Farkas, A. 32 (1992) 103

- Farooqi, S. 38 (1994) 209
 Fathalla, M.F. 29 (1992) 35
 Fazzi, E. 35 (1993) 45
 Fearne, J.M. 33 (1993) 81
 Fearnley, D. 35 (1993) 207
 Feferbaum, R. 40 (1994) 51
 Fernández, V. 33 (1993) 145
 Ferrari, A. 35 (1993) 193
 Ferrari, F. 28 (1991) 37; 35 (1993) 91
 Fetter, W.P.F. 31 (1992) 131
 Field, D.J. 37 (1994) 73
 Fifer, W.P. 33 (1993) 207
 Finer, N.N. 32 (1992) 49
 Fisk, N.M. 25 (1991) 11; 27 (1991) 53
 FitzSimmons, J. 37 (1994) 99; 38 (1994) 121
 Fleming, P.J. 27 (1991) 79; 38 (1994) 161
 Foley, J. 40 (1994) 145
 Forsyth, J.S. 36 (1993) 205, 213
 Fort, M.D. 35 (1993) 183
 Fowden, A.L. 29 (1992) 177
 Fraher, L.J. 38 (1994) 45
 Fraser, W.D. 29 (1992) 313
 Freudigman, K. 38 (1994) 67
 Frigieri, G. 28 (1991) 37
 Fritsch, H. 28 (1991) 79; 37 (1994) 15
 Fröhlich, B. 37 (1994) 15
 Fujii, Y. 29 (1992) 275; 34 (1993) 155
 Fujimoto, Y. 29 (1992) 357
 Fujimura, M. 29 (1992) 125, 317
 Fujiwara, T. 29 (1992) 275
 Fukushima, S. 37 (1994) 27
 Fukuzawa, M. 29 (1992) 375
 Fusaro, P. 29 (1992) 259
 Fuster, C. 26 (1991) 93

G

- Gamsu, H.R. 32 (1992) 87; 34 (1993) 227; 35 (1993) 25; 26 (1991) 29, 69
 Gandolfo, G.M. 29 (1992) 143
 Gantley, M. 35 (1993) 207; 38 (1994) 203
 Gardiner, A.A. 28 (1991) 223
 Gee, H. 31 (1992) 217
 Geeraets, M.H.W. 34 (1993) 69
 Gerhard, I. 26 (1991) 83
 Getz, L. 40 (1994) 59
 Geven-Boere, L.M. 38 (1994) 97
 Ghebremeskel, K. 39 (1994) 177
 Gilbert, R. 38 (1994) 161
 Gill, P.P. 37 (1994) 99
 Gillis, S. 30 (1992) 1
 Gingras, J.L. 31 (1992) 1
 Giustardi, A. 28 (1991) 37
 Gladen, B.C. 31 (1992) 181
 Gluckman, P. 29 (1992) 193

- Go, R.C.P. 25 (1991) 75
 Goldenberg, R.L. 25 (1991) 75; 33 (1993) 201; 34 (1993) 209
 Gore, J.R. 30 (1992) 229
 Goto, K. 32 (1992) 11
 Goto, N. 32 (1992) 93; 40 (1994) 13
 Graal, F.v.d. 29 (1992) 351
 Gramsbergen, A. 26 (1991) 61; 34 (1993) 79, 89
 Grant, A. 29 (1992) 305
 Grao, P. 33 (1993) 101
 Gray, P. 40 (1994) 115
 Green, K.A. 36 (1993) 187
 Greenough, A. 25 (1991) 69; 26 (1991) 29, 37, 69, 177; 28 (1991) 111; 31 (1992) 149, 209; 32 (1992) 81, 87; 33 (1993) 217; 37 (1994) 9; 40 (1994) 87
 Greisen, G. 30 (1992) 139
 Grieve, P.G. 39 (1994) 159
 Grimmer, I. 30 (1992) 221
 Groenenberg, I.A.L. 26 (1991) 185; 32 (1992) 151
 Groome, L.J. 30 (1992) 93; 33 (1993) 21; 36 (1993) 69; 38 (1994) 1
 Guajardo, C.D. 37 (1994) 187
 Guareschi Cazzullo, A. 27 (1991) 145
 Guaschino, S. 35 (1993) 45
 Guihard-Costa, A.-M. 27 (1991) 93
 Guitart, M. 33 (1993) 101
- ## H
- Haan, E.A. 33 (1993) 45
 Haas, G. 34 (1993) 143
 Hadders-Algra, M. 33 (1993) 71; 34 (1993) 29; 35 (1993) 63
 Hågnevik, K. 27 (1991) 103
 Hague, K.N. 29 (1992) 137
 Haidar, A. 27 (1991) 53
 Halliday, H.L. 26 (1991) 223
 Hamano, S.-i. 40 (1994) 13
 Handa, N. 29 (1992) 363
 Handley, J.-C. 26 (1991) 167
 Hansen, T.W.R. 30 (1992) 171
 Hanson, M.A. 27 (1991) 53
 Hara, K. 29 (1992) 357
 Harada, K. 39 (1994) 201
 Harbige, L. 39 (1994) 177
 Harding, J. 29 (1992) 193
 Harding, R. 26 (1991) 13
 Harvey, J.M. 40 (1994) 115
 Hasegawa, T. 29 (1992) 375
 Haugen, G. 27 (1991) 25
 Hayakawa, K. 34 (1993) 155
 Hayashi, K. 29 (1992) 357
 Hayashi, T. 29 (1992) 339
 Hayashi, T. 37 (1994) 151; 39 (1994) 27
 Hébert, J. 26 (1991) 143
 Hebisch, G. 26 (1991) 113
 Hegyi, T. 35 (1993) 183
 Heijmans, H.S.A. 38 (1994) 97
 Heikkinen, T. 30 (1992) 49; 40 (1994) 73
 Heine, W. 29 (1992) 345
 Hempel, M.S. 34 (1993) 47
 Hepper, P.G. 36 (1993) 13
 Herbert, M. 28 (1991) 279
 Herman, A.A. 33 (1993) 29
 Hermans, A.J.M. 28 (1991) 155
 Hermans, R.H.M. 29 (1992) 83
 Herruzo-Nalda, A. 29 (1992) 309
 Hervada, A.R. 31 (1992) 41
 Hiatt, M. 35 (1993) 183
 Hicks, E.M. 26 (1991) 75
 Hilder, A.S. 38 (1994) 143
 Hill, A.E. 26 (1991) 75
 Hirata, Y. 29 (1992) 161
 Hird, M.F. 25 (1991) 69; 26 (1991) 29, 69, 177
 Hoekstra, F.M.E. 39 (1994) 49
 Hoffman, H.J. 33 (1993) 201; 33 (1993) 29; 34 (1993) 209
 Hofma, M.A. 26 (1991) 61
 Hop, W.C.J. 26 (1991) 185; 32 (1992) 151; 39 (1994) 49
 Hopkins, B. 34 (1993) 113; 39 (1994) 83, 93
 Hopman, J.C.W. 27 (1991) 187, 207; 30 (1992) 41; 37 (1994) 179; 40 (1994) 157
 Horimoto, N. 30 (1992) 11
 Hornstra, G. 31 (1992) 97
 Hosono, S. 29 (1992) 333
 Houston, R. 29 (1992) 269
 Howie, P.W. 36 (1993) 205, 213
 Hsieh, F.J. 29 (1992) 233
 Huang, C.-C. 25 (1991) 209; 33 (1993) 9
 Huang, S.-C. 37 (1994) 91
 Huch, A. 26 (1991) 113
 Huch, R. 26 (1991) 113
 Hughes, G. 25 (1991) 87
 Huisjes, H.J. 33 (1993) 71
 Huisman, T.W.A. 35 (1993) 141; 38 (1994) 111
 Hull, D. 30 (1992) 21
 Hume, R. 28 (1991) 65
 Hume, R.F. Jr. 31 (1992) 1
 Hunse, C. 30 (1992) 1
 Hunt, A.N. 25 (1991) 157
 Hunt, L. 38 (1994) 187
 Hurgou, V. 28 (1991) 1; 33 (1993) 177
- ## I
- Iasci, A. 35 (1993) 45; 38 (1994) 35
 Ikuo, S. 29 (1992) 251

- Iles, R. 36 (1993) 113
 Iles, R.K. 37 (1994) 39, 175
 Imura, K. 29 (1992) 375
 Imura, S. 32 (1992) 1
 Ind, T.E.J. 37 (1994) 39, 175
 Inoue, M. 30 (1992) 11
 Inukai, K. 32 (1992) 1
 Ishii, Y. 34 (1993) 155
 Ishikawa, S. 29 (1992) 375
 Itabashi, K. 29 (1992) 339; 37 (1994) 151; 39 (1994) 27
 Ito, T. 29 (1992) 167; 34 (1993) 191; 27 (1991) 111
 Iwashita, M. 29 (1992) 187

J

- Jahnukainen, T. 33 (1993) 133; 39 (1994) 189
 Jalonen, J. 33 (1993) 133; 39 (1994) 189
 Jalonen, J.O. 34 (1993) 217
 Jasmin, J.R. 26 (1991) 159
 Jawad, M.H. 35 (1993) 55
 Jeny, R. 33 (1993) 91
 Jéquier, J.-C. 32 (1992) 113
 Jiang, Z.D. 30 (1992) 61
 Jimbo, T. 29 (1992) 357
 Jobe, A.J. 29 (1992) 57
 John, E. 31 (1992) 53
 Johnson, P. 38 (1994) 165
 Johnston, K.E. 33 (1993) 201
 Johnston, R. 37 (1994) 45
 Jones, A.L. 28 (1991) 65
 Jones, M.P. 33 (1993) 191
 Jongsma, H.W. 40 (1994) 29
 Josso, N. 33 (1993) 91
 Juniper, R.P. 39 (1994) 57

K

- Kai, Z. 29 (1992) 269
 Kainer, F. 30 (1992) 221
 Kaiserman, I. 26 (1991) 193
 Kalverboer, A.F. 34 (1993) 169
 Kamata, S. 29 (1992) 375
 Kaminski, M. 29 (1992) 309
 Karani, J. 26 (1991) 37
 Karrer, G. 26 (1991) 113
 Kasai, T. 29 (1992) 275
 Katayama, S. 29 (1992) 149
 Kato, M. 38 (1994) 81
 Katzer, E. 26 (1991) 83
 Kauffmann, F. 28 (1991) 169; 32 (1992) 183
 Kawahara, H. 29 (1992) 375
 Kawano, T. 29 (1992) 293; 32 (1992) 1
 Keck, J. 39 (1994) 211
 Keefer, L. 36 (1993) 147

- Kelly, A.J. 37 (1994) 175
 Kelly, E.J. 31 (1992) 163; 35 (1993) 215
 Kelly, F.J. 25 (1991) 157
 Kelnar, C.J.H. 35 (1993) 81
 Kempley, S.T. 34 (1993) 227; 35 (1993) 25
 Kero, P. 27 (1991) 1; 27 (1991) 1
 Khakoo, G.A. 35 (1993) 55
 Kiely, J.L. 40 (1994) 95
 Kijkstra, K. 30 (1992) 33
 Kim, W.K. 29 (1992) 369
 Kim, Y.-I. 32 (1992) 31; 33 (1993) 207; 38 (1994) 11
 Kinsella, J. 29 (1992) 299
 Kirsten, G. 33 (1993) 61
 Kitajima, H. 29 (1992) 125
 Kletter, O. 26 (1991) 193
 Kline, J. 25 (1991) 173
 Klip-Van den Nieuwendijk, A.W.J. 28 (1991) 231
 Knight, D.B. 29 (1992) 287
 Knishkowsky, B. 26 (1991) 101
 Knoepke, U. 37 (1994) 117
 Knowles, S. 33 (1993) 45
 Knudsen, A. 25 (1991) 37
 Ko, T.M. 29 (1992) 233
 Kobayashi, M. 29 (1992) 187
 Kobayashi, Y. 29 (1992) 161
 Koepke, T. 25 (1991) 135
 Koivisto, M.E. 30 (1992) 109
 Kojima, T. 29 (1992) 161
 Kok, J.H. 26 (1991) 121
 Kollée, L.A.A. 27 (1991) 187, 207; 40 (1994) 157
 Konishi, K. 34 (1993) 155
 Konishi, M. 29 (1992) 275
 Konishi, Y. 34 (1993) 155; 36 (1993) 89
 Korbage de Araujo, M.C. 40 (1994) 51
 Korvenranta, H. 27 (1991) 1
 Köster, K. 30 (1992) 221
 Koura, I.R. 38 (1994) 45
 Kovar, I.Z. 32 (1992) 71
 Koyanagi, T. 29 (1992) 241; 30 (1992) 11; 36 (1993) 101; 37 (1994) 27; 39 (1994) 37; 40 (1994) 1
 Kozuma, S. 29 (1992) 391
 Krageloh-Mann, I. 34 (1993) 143
 Krulwich, C.J. 33 (1993) 29
 Kubota, A. 29 (1992) 375
 Kühnel, W. 28 (1991) 79
 Kuljis, R.O. 33 (1993) 145
 Kulkarni, A.P. 37 (1994) 167
 Kume, A. 29 (1992) 75
 Kupesic-Urek, S. 29 (1992) 385
 Kure, S. 29 (1992) 75

- Kuriya, N. 37 (1994) 151
 Kuriyama, M. 34 (1993) 155
 Kurjak, A. 29 (1992) 385
 Kurmanavichius, J. 26 (1991) 113
 Kusuvara, K. 29 (1992) 131
 Kuwabara, Y. 29 (1992) 391
 Kwiatkowski, K. 32 (1992) 197

L

- Lagercrantz, H. 26 (1991) 51; 27 (1991) 103
 Lam, P.K.L. 37 (1994) 57
 Lamarre, I. 33 (1993) 91
 Lander, M. 33 (1993) 183
 Landman, J. 30 (1992) 163
 Lanfranchi, A. 29 (1992) 183
 Lang, S. 38 (1994) 131
 Lao, T.T. 28 (1991) 19
 Laptok, A.R. 27 (1991) 9
 Larroche, J.-C. 27 (1991) 93
 Larsen, T. 30 (1992) 139
 Lasky, R. 27 (1991) 9
 Laurini, R.N. 36 (1993) 137
 Lawrence, C.J. 38 (1994) 131
 Leaf, A.A. 30 (1992) 183
 Ledin, T. 26 (1991) 51
 Lee, D.S.C. 38 (1994) 45
 Leffler, C. 28 (1991) 169
 Leighfield, M.J. 30 (1992) 183
 Leijon, I. 26 (1991) 51
 Lemons, J.A. 33 (1993) 1
 Lems, W. 34 (1993) 113
 Lequien, P. 35 (1993) 129
 Leslie, G.I. 33 (1993) 191
 Leung, K. 32 (1992) 31; 38 (1994) 11
 Levene, M.I. 30 (1992) 241
 Lewis, K. 27 (1991) 175
 Ley, D. 31 (1992) 171
 Liechty, E.A. 33 (1993) 1
 Lien, E. 31 (1992) 41
 Liggins, G.C. 35 (1993) 121
 Lindén, A. 35 (1993) 31
 Linderkamp, O. 37 (1994) 187
 Lindqvist, A. 39 (1994) 189
 Littleton, P. 28 (1991) 145
 Liu, C.-C. 33 (1993) 9
 Liu, L. 29 (1992) 193
 Longo, L.D. 29 (1992) 83
 Lossius, K. 39 (1994) 69
 Loubiere, R. 26 (1991) 159
 Lucas, A. 36 (1993) 61
 Luke, B. 25 (1991) 181
 Luna, B. 40 (1994) 59
 Luteyn, A.J. 32 (1992) 207
 Luttrell, B. 33 (1993) 191
 Luzzi, G. 29 (1992) 259

M

- Maassen, B. 26 (1991) 129
 MacFarlane, J.A. 31 (1992) 157
 MacKay, P. 35 (1993) 145
 MacNaughton, M. 29 (1992) 217
 Maconochie, I. 26 (1991) 37
 Macpherson, T.A. 30 (1992) 101
 Madders-Algra, M. 28 (1991) 201, 231
 Maeda, H. 29 (1992) 241
 Maeta, H. 29 (1992) 275
 Maher, J.E. 34 (1993) 209
 Maidens, J.M. 32 (1992) 49
 Malkin, K.V. 40 (1994) 109
 Mandarim-de-Lacerda, C.A. 35 (1993) 173
 Mandelbaum, V. 37 (1994) 187
 Mandelli, F. 29 (1992) 143
 Mandruzzato, P. 29 (1992) 309
 Manlapaz, M.L. 30 (1992) 229
 Mantel, R. 28 (1991) 27
 Maravilla, A.M. 27 (1991) 9
 Marchal, G. 30 (1992) 211
 Marchini, G. 35 (1993) 31
 Marconi, A.M. 29 (1992) 183
 Marotta, F. 35 (1993) 183
 Marsál, K. 29 (1992) 117; 31 (1992) 171
 Martikainen, M.A. 28 (1991) 7
 Martin, C.B., Jr. 35 (1993) 15
 Martinus, J. 34 (1993) 163
 Masano, H. 29 (1992) 339
 Massad, E. 40 (1994) 51
 Masson, M. 26 (1991) 143
 Mastroni, P. 38 (1994) 91
 Matsuo, A. 29 (1992) 187
 Matsuzaki, N. 29 (1992) 125
 Maulik, D. 25 (1991) 1
 Mazzucconi, M.G. 29 (1992) 143
 McCann, E.M. 27 (1991) 175
 McCowan, L.M.E. 30 (1992) 249
 McCurnin, D. 29 (1992) 299
 McIntosh, N. 28 (1991) 215; 36 (1993) 27
 McKenna, J. 38 (1994) 187
 McKenna, S. 30 (1992) 21
 McMaster, D. 26 (1991) 223
 Médigue, C. 28 (1991) 169; 32 (1992) 183
 Meeuse, M. 36 (1993) 127
 Meloni, G.F. 38 (1994) 91
 Metsälä, T.H. 34 (1993) 217
 Michaelis, R. 34 (1993) 143
 Midgley, J. 28 (1991) 145
 Miguez, L. 26 (1991) 93
 Mihetiu, M. 33 (1993) 177
 Milianti, B. 35 (1993) 193
 Mimuro, T. 29 (1992) 187
 Minato, M. 29 (1992) 333
 Minors, D.S. 36 (1993) 117

Minors, D. 27 (1991) 33
 Mires, G.J. 36 (1993) 205, 213
 Mirmiran, M. 26 (1991) 121
 Miró R. 26 (1991) 93
 Mishina, J. 32 (1992) 1
 Misra, D.P. 40 (1994) 95
 Mitchell, E.A. 38 (1994) 151
 Mito, T. 29 (1992) 171
 Mitra, A.K. 37 (1994) 167
 Mitton, S.G. 32 (1992) 71
 Miyano, A. 29 (1992) 125
 Miyasaka, K. 32 (1992) 1
 Mizuno, M. 29 (1992) 391
 Mlika-Cabane, N. 29 (1992) 309
 Moddemann, D.M. 26 (1991) 45
 Modi, N. 28 (1991) 145
 Mohay, H.I. 40 (1994) 115
 Mojica, C. 35 (1993) 183
 Mojsilovic, J. 27 (1991) 119
 Momma, K. 29 (1992) 167; 34 (1993) 191
 Mondestin, H. 35 (1993) 183
 Monteil, R.A. 26 (1991) 159
 Mooney, D.M. 33 (1993) 21; 38 (1994) 1
 Moore, P.J. 27 (1991) 53
 Morgan, M.H. 27 (1991) 79
 Mori, Y. 29 (1992) 167; 34 (1993) 191
 Morichon, N. 33 (1993) 91
 Morley, C. 25 (1991) 87
 Morssink, L.P. 25 (1991) 117; 31 (1992) 195
 Mosko, S. 38 (1994) 187
 Moutguin, J.M. 29 (1992) 313
 Mouzinho, A.I. 27 (1991) 65
 Moya, F.R. 36 (1993) 1
 Mulder, E.J.H. 25 (1991) 91, 107, 117; 27 (1991) 223; 31 (1992) 91, 195; 34 (1993) 21; 36 (1993) 49, 127
 Mullaart, R.A. 30 (1992) 41; 37 (1994) 179; 40 (1994) 157
 Muller, M. 26 (1991) 159
 Mupanemunda, R.H. 38 (1994) 45
 Murakami, Y. 29 (1992) 275
 Muramatsu, K. 37 (1994) 9
 Muro, M. 27 (1991) 111
 Murthy, K.K. 36 (1993) 1
 Mushanga, A. 29 (1992) 221
 Muskiet, F.A.J. 32 (1992) 207
 Myers, M.M. 33 (1993) 207; 38 (1994) 11; 39 (1994) 159
 Myhrman, A. 36 (1993) 191

N

Nagata, S. 37 (1994) 27
 Nagomi, W. 33 (1993) 1
 Nakae, Y. 32 (1992) 93; 35 (1993) 63
 Nakamura, H. 29 (1992) 207

Nakano, H. 29 (1992) 241, 363; 30 (1992) 11; 36 (1993) 101; 37 (1994) 27; 39 (1994) 37; 40 (1994) 1
 Nakayama, M. 29 (1992) 125
 Nakayama, S. 29 (1992) 187
 Nandyal, R. 25 (1991) 135
 Nara, T. 32 (1992) 93; 40 (1994) 13
 Narisawa, K. 29 (1992) 75
 Naus, G.J. 30 (1992) 101
 Neel, N.R. 33 (1993) 201
 Neely, C.L. 30 (1992) 93
 Neggers, Y.H. 25 (1991) 75
 Nelen, W. 32 (1992) 177
 Newell, S.J. 31 (1992) 163; 35 (1993) 215
 Newnham, J. 30 (1992) 147
 Ng, J. 26 (1991) 13
 Nicholas, T. 26 (1991) 13
 Nicola, S. 38 (1994) 35
 Nicolaidis, K.H. 32 (1992) 81
 Nicolaidis, K.N. 29 (1992) 91
 Nicolaidis, P.K. 25 (1991) 11
 Nicolini, U. 25 (1991) 11
 Nijeboer, H.J. 32 (1992) 207
 Nijhuis, J.G. 32 (1992) 177; 40 (1994) 29
 Nilsson, S. 30 (1992) 75
 Nishida, H. 29 (1992) 403; 32 (1992) 1
 Noordam, M.J. 39 (1994) 49
 Nordström, M.-L. 37 (1994) 195
 Notermans, S.L.H. 26 (1991) 129
 Null, D. 29 (1992) 299

O

O'Brien, M.J. 34 (1993) 125
 O'Brien, S. 29 (1992) 269
 O'Callaghan, M.J. 40 (1994) 115
 O'Donnell, K.J. 31 (1992) 1
 Obladen, M. 30 (1992) 221; 37 (1994) 117
 Odendaal, H.J. 33 (1993) 61
 Offringa, P.J. 32 (1992) 207
 Oga, M. 27 (1991) 111
 Ogawa, T. 32 (1992) 11
 Ogawa, Y. 32 (1992) 1
 Oguchi, K. 32 (1992) 1
 Ögütçen-Toller, M. 39 (1994) 57
 Oka, T. 25 (1991) 149
 Okada, A. 29 (1992) 375; 32 (1992) 93; 40 (1994) 13
 Okai, T. 29 (1992) 391
 Okuni, M. 29 (1992) 333
 Okuyama, H. 29 (1992) 375
 Okuyama, K. 29 (1992) 339; 32 (1992) 1; 37 (1994) 151; 39 (1994) 27
 Oliver, M. 29 (1992) 193
 Olsén, P. 36 (1993) 191
 Olthof, E. 38 (1994) 97

Ometto, A. 35 (1993) 45
 Oosterhof, H. 30 (1992) 33; 33 (1993) 183
 Ori, L. 28 (1991) 37
 Orlebek, J.F. 37 (1994) 161
 Orme, R.L'E. 38 (1994) 131
 Osborn, R. 31 (1992) 53
 Osborne, R.H. 30 (1992) 49; 40 (1994) 73
 Otani, Y. 37 (1994) 151
 Otarniri, G. 26 (1991) 51
 Otoo, F. 30 (1992) 241
 Oudesluis-Murphy, A.M. 28 (1991) 155
 Oxouzoglou, N. 39 (1994) 101

P

Pachi, A. 29 (1992) 143
 Paesano, R. 29 (1992) 143
 Page, A. 26 (1991) 37
 Palmer, K. 29 (1992) 269; 37 (1994) 67
 Palti, H. 26 (1991) 101
 Panesar, N.S. 28 (1991) 19
 Paolicelli, P.B. 35 (1993) 193
 Pardi, G. 29 (1992) 183
 Pares, M.J. 27 (1991) 53
 Parkes, M.J. 25 (1991) 11
 Parrott, A. 31 (1992) 41
 Pascoe-Mason, J. 37 (1994) 99
 Pascual, R. 33 (1993) 145
 Pasman, J.W. 26 (1991) 129; 31 (1992) 113
 Patel, N.B. 36 (1993) 205, 213
 Patel, B. 35 (1993) 167
 Pattinson, R.C. 33 (1993) 61
 Paz, J.E. 31 (1992) 167
 Pedron, S.L. 35 (1993) 15
 Peirano, P. 32 (1992) 183
 Perat, M.V. 34 (1993) 133
 Perdikaris, A. 29 (1992) 259
 Pereyra, P.M. 37 (1994) 1
 Perez, M.M. 26 (1991) 93
 Perez-Escamilla, R. 31 (1992) 25
 Persson, K. 40 (1994) 127
 Peschanski, M. 33 (1993) 91
 Petersen, S. 30 (1992) 139
 Petersen, S.A. 38 (1994) 181
 Petrelli, V. 29 (1992) 143
 Pharoah, P.O.D. 25 (1991) 43
 Piazza, G. 38 (1994) 35
 Picard, J.-Y. 33 (1993) 91
 Pichette, J. 26 (1991) 143
 Piedboeuf, B. 32 (1992) 113
 Piek, J.P. 39 (1994) 109
 Pirhonen, J.P. 34 (1993) 217
 Pirttiniemi, P. 30 (1992) 49
 Poets, C.F. 26 (1991) 1
 Polk, D.H. 29 (1992) 329

Pollitt, E. 31 (1992) 25
 Postle, A.D. 25 (1991) 157
 Potts, P. 30 (1992) 1
 Poulsen, J.P. 30 (1992) 171
 Powell, J.J. 39 (1994) 177
 Prechtl, H.F.R. 25 (1991) 19; 28 (1991) 119, 133, 201, 231; 30 (1992) 193; 32 (1992) 161; 35 (1993) 63, 91; 36 (1993) 89; 40 (1994) 39
 Predanic, M. 29 (1992) 385
 Prietsch, V. 37 (1994) 117
 Primrose, J.N. 35 (1993) 215
 Provasi, J. 35 (1993) 129
 Puls, J. 31 (1992) 97
 Puntis, J.W.L. 30 (1992) 241; 35 (1993) 145

Q

Quinn, M.W. 30 (1992) 241

R

Rajadurai, V.S. 28 (1991) 223
 Rakowski, S. 26 (1991) 167
 Ramaekers, V.Th. 30 (1992) 211; 34 (1993) 119
 Rantakallio, P. 36 (1993) 191
 Ratnam, S.S. 29 (1992) 111
 Rees, S. 26 (1991) 13
 Reid, D.L. 35 (1993) 15
 Rennie, J. 25 (1991) 87
 Rey, H.R. 32 (1992) 31; 33 (1993) 207
 Ribbert, L.S.M. 31 (1992) 195
 Rice, A. 37 (1994) 175
 Richard, C. 38 (1994) 187
 Richardson, B. 30 (1992) 1
 Rieger, I. 39 (1994) 127
 Rigatto, H. 32 (1992) 197
 Risser, R. 27 (1991) 9, 65
 Rizzo, G. 39 (1994) 15
 Robson, S.C. 32 (1992) 103
 Rodeck, C.H. 25 (1991) 11
 Roemer, F.J. 39 (1994) 1
 Rogan, W.J. 31 (1992) 181
 Rogers, Y. 40 (1994) 115
 Rolfe, P. 26 (1991) 167; 29 (1992) 269; 37 (1994) 67
 Romanini, C. 39 (1994) 5
 Romijn, H.J. 26 (1991) 61
 Ronca, A.E. 35 (1993) 153
 Roodenburg, P.J. 25 (1991) 19
 Rooth, G. 29 (1992) 21
 Roseman, J.M. 25 (1991) 75
 Rosenfeld, C.R. 27 (1991) 9, 65
 Rottevel, J.J. 26 (1991) 129; 30 (1992) 41; 31 (1992) 113; 37 (1994) 179; 40 (1994) 157
 Rowland, D.Y. 39 (1994) 1
 Roy, S.K. 37 (1994) 167

- Royston, P. 28 (1991) 145
 Rudelstorfer, R. 25 (1991) 187
 Ruiz, S. 33 (1993) 145
 Runnebaum, B. 26 (1991) 83
 Rushforth, J.A. 30 (1992) 241

S

- Sack, J. 26 (1991) 193
 Sacks, R. 30 (1992) 163
 Sadler, J. 31 (1992) 67
 Sagara, Y. 29 (1992) 231
 Sakamoto, S. 29 (1992) 1, 187, 403
 Salgado, L. 31 (1992) 167
 Salihagic, A. 29 (1992) 385
 Saling, E. 29 (1992) 15
 Samsom, J.F. 34 (1993) 113
 Samuels, M. 37 (1994) 67
 Santena, J.G. 32 (1992) 151
 Satohm S. 30 (1992) 11; 36 (1993) 101; 39 (1994) 37; 40 (1994) 1
 Sauer, P.J.J. 31 (1992) 131
 Schaafsma, A. 29 (1992) 351
 Scheepstra, K.A. 34 (1993) 101
 Schoemaker, H.C. 28 (1991) 27
 Schultz, R. 40 (1994) 51
 Sciarra, J.J. 29 (1992) 5
 Scragg, R. 38 (1994) 151
 Segura-Millán, S. 31 (1992) 25
 Séries, I.M. 26 (1991) 143
 Shaffer, S.G. 27 (1991) 1, 19
 Shahidullah, S. 36 (1993) 13
 Shankaran, S. 25 (1991) 135
 Sharp, C. 31 (1992) 67
 Shaw, N.J. 36 (1993) 187
 Shepard, T.H. 38 (1994) 121
 Shilalukey-Ngoma, M.P. 29 (1992) 221
 Shimada, M. 29 (1992) 333
 Shimada, S. 29 (1992) 275
 Shimizu, A. 29 (1992) 125
 Shimomura, K. 27 (1991) 111
 Shimoya, K. 29 (1992) 125
 Shinozuka, N. 29 (1992) 391
 Shiota, T. 39 (1994) 201
 Shirley, I.S. 35 (1993) 55
 Shono, H. 27 (1991) 111
 Sicola, E. 35 (1993) 193
 Siebner, R. 26 (1991) 193
 Siemensma, A.D. 29 (1992) 351
 Silverman, M. 35 (1993) 151
 Simms, D. 27 (1991) 22
 Simoni, M.-R. 35 (1993) 31
 Simpson, J. 34 (1993) 179
 Singh, K.P. 30 (1992) 93; 33 (1993) 21; 38 (1994) 1
 Sitka, U. 36 (1993) 117
 Sival, D.A. 28 (1991) 119, 133; 30 (1992) 193; 32 (1992) 161; 34 (1993) 13
 Sive, A. 30 (1992) 163
 Sjöberg, N.-O. 29 (1992) 117
 Sjöqvist, B.-A. 27 (1991) 103
 Smith, A. 28 (1991) 145; 28 (1991) 215
 Smithells, D. 33 (1993) 157
 Smrkovsky, M. 38 (1994) 97
 Snijders, R.J.M. 27 (1991) 223
 Sokol, R.J. 29 (1992) 51, 199
 Soletta, G. 38 (1994) 91
 Sonder, G.H.A. 32 (1992) 161
 Sonoda, H. 32 (1992) 11
 Soorani-Lunsing, R.J. 33 (1993) 71; 34 (1993) 59
 Soothill, P.W. 29 (1992) 91; 33 (1993) 109
 Southall, D.P. 26 (1991) 1
 Spangler, G. 25 (1991) 197
 Spencer, J.A.D. 32 (1992) 103; 35 (1993) 37
 Spencer, R. 30 (1992) 121
 Spencer, S. 29 (1992) 269
 Spencer, S.A. 26 (1991) 167; 30 (1992) 21; 37 (1994) 67
 Spinillo, A. 35 (1993) 45; 38 (1994) 35
 Stammers, J. 30 (1992) 21
 Stanley, F. 28 (1991) 91
 Stanley, F.J. 30 (1992) 147; 36 (1993) 81
 Stanley, O.H. 27 (1991) 79
 Stanwick, R.S. 26 (1991) 45
 Staples, A. 33 (1993) 45
 Stark, R.I. 32 (1992) 31; 38 (1994) 11; 39 (1994) 159
 Stegeman, D.F. 31 (1992) 113
 Stein, A.D. 25 (1991) 173
 Stephen, R.I. 28 (1991) 215
 Stephenson, T. 34 (1993) 179
 Stevens, H. 34 (1993) 21
 Stijnen, T. 35 (1993) 141; 38 (1994) 27, 111
 Stoelinga, G.A.B. 30 (1992) 41
 Stoelinga, G.B.A. 27 (1991) 187, 207; 37 (1994) 179; 40 (1994) 157
 Stray-Pedersen, S. 27 (1991) 25
 Strömberg, B. 40 (1994) 127
 Stronati, M. 35 (1993) 45
 Sudo, M. 34 (1993) 155
 Sugimori, H. 27 (1991) 111
 Suita, S. 29 (1992) 363
 Summers, D. 36 (1993) 175
 Suzuki, T. 39 (1994) 37
 Suzumori, K. 29 (1992) 155
 Swartjes, J.M. 28 (1991) 27
 Symon, A.G. 36 (1993) 27

T

- Taam Wong, V.C.W. 29 (1992) 397
 Tada, K. 29 (1992) 75
 Takada, G. 39 (1994) 201
 Takada, M. 29 (1992) 333
 Takahashi, S. 29 (1992) 333
 Takahashi, Y. 39 (1994) 201
 Takashima, S. 29 (1992) 171; 38 (1994) 81
 Takashima, T. 36 (1993) 101; 39 (1994) 37; 40 (1994) 1
 Takayanagi, M. 29 (1992) 75
 Takeda, Y. 29 (1992) 187
 Takeuchi, H. 29 (1992) 381; 40 (1994) 1
 Takeuchi, S. 29 (1992) 333
 Takeuchi, T. 37 (1994) 151; 39 (1994) 27
 Tamblyn, M. 33 (1993) 45
 Tammela, O.K.T. 30 (1992) 109
 Tamura, M. 39 (1994) 201
 Tamura, T. 33 (1993) 201; 34 (1993) 209
 Tanaka, H. 29 (1992) 357
 Taniguchi, T. 29 (1992) 125
 Tannirandorn, Y. 25 (1991) 11
 Taro, T. 29 (1992) 251
 Tas, B.A.P.J. 32 (1992) 177
 Tauchi, M. 29 (1992) 333
 Taylor, E.W. 31 (1992) 217
 Tennyson, S.A. 37 (1994) 1
 Tenreiro, S. 27 (1991) 33
 Tepper, D. 26 (1991) 101
 Thelen, E. 39 (1994) 211
 Thoman, E.B. 38 (1994) 67
 Thompson, C.R. 31 (1992) 217
 Thompson, P.J. 32 (1992) 81
 Thorburn, G.D. 29 (1992) 63
 Thoresen, M. B26 (1991) 203, 213
 Thorniley, M.S. 29 (1992) 269
 Thornton, J.G. 29 (1992) 309
 Tienari, J. 40 (1994) 73
 Tobin, J. 30 (1992) 229
 Todd, D.A. 31 (1992) 53
 Togari, H. 32 (1992) 1
 Tokugawa, K. 29 (1992) 131
 Tomlinson, P. 31 (1992) 157
 Torricelli, A. 28 (1991) 37
 Touwen, B.C.L. 32 (1992) 161; 33 (1993) 71; 34 (1993) 1; 38 (1994) 97
 Touzel, R. 35 (1993) 167
 Trakas, D. 29 (1992) 309
 Trammer, R.M. 30 (1992) 221
 Tropper, P.J. 32 (1992) 31; 38 (1994) 11
 Tsou Yau, K.-I. 33 (1993) 117
 Tsugoshi, T. 29 (1992) 339
 Tsyvian, P.B. 40 (1994) 109
 Tubman, R. 26 (1991) 223

Tudehope, D.I. 40 (1994) 115

Tyson, J. 31 (1992) 67

Tzafettas, J. 39 (1994) 101

U

Ueda, K. 29 (1992) 131

Usui, N. 29 (1992) 375

V

V. Houwelingen, A.C. 31 (1992) 97

Välimäki, I. 33 (1993) 133; 39 (1994) 189

Välimäki, I.A.T. 34 (1993) 217

Van Aerde, J.E. 31 (1992) 41

van Amen, J.P.L. 27 (1991) 187, 207

Van Baal, G.C.M. 37 (1994) 161

van Beusekom, C.M. 32 (1992) 207

van de Pas, M. 40 (1994) 29

Van De Weerd, E. 36 (1993) 127

Van Der Elst, C. 30 (1992) 163

Van der Veer, E. 38 (1994) 97

van Der Veere, C.N. 32 (1992) 207

Van Der Wal, M. 36 (1993) 127

van Es, A. 25 (1991) 19

van Eykern, L. 40 (1994) 39

Van Eykern, L.A. 28 (1991) 231; 35 (1993) 63

van Geijn, H.P. 27 (1991) 187, 207; 28 (1991)

27; 39 (1994) 83, 93

Van Hof-van Duin, J. 28 (1991) 155

van Noord-Zaadstra, B.M. 32 (1992) 121

van Ravenswaaij-Arts, C. 33 (1993) 133

van Ravenswaaij-Arts, C.M.A. 27 (1991) 187, 207

van Splunder, P. 38 (1994) 111

VanHook, J. 37 (1994) 99

Vaz, F.A.C. 40 (1994) 51

Verkerk, P.H. 32 (1992) 121

Verloove-Vanhorick, S.P. 32 (1992) 121

Verrier Jones, E.R. 28 (1991) 279

Ververs, I.A.P. 39 (1994) 83, 93

Verweij, R. 34 (1993) 21

Vigneswaran, R. 28 (1991) 223

Villar, J. 29 (1992) 323

Visco, Y.M. 31 (1992) 113

Visser, G.H.A. 25 (1991) 91, 107; 27 (1991) 223;

28 (1991) 119, 133; 30 (1992) 193; 31 (1992)

91, 195; 32 (1992) 63; 34 (1993) 21; 36 (1993)

49, 137, 127

Vos, J.E. 34 (1993) 101

Vuorinen, M. 39 (1994) 189

W

Wailoo, M.P. 38 (1994) 181

Wakai, R.T. 35 (1993) 15

Wakayama, K. 32 (1992) 11

Waldenström, U. 30 (1992) 75
 Walker, D.W. 37 (1994) 45
 Walløe, L. 26 (1991) 203, 213
 Walsh, S. 35 (1993) 183
 Walters, B.N.J. 30 (1992) 147
 Wang, H.S. 28 (1991) 105
 Wang, M. 35 (1993) 15
 Wang, X. 29 (1992) 221
 Warner, J.O. 35 (1993) 55
 Watanabe, M. 29 (1992) 221
 Waterhouse, J.M. 36 (1993) 117
 Waterhouse, J. 27 (1991) 33
 Wathen, N. 36 (1993) 113
 Wathen, N.C. 28 (1991) 105; 35 (1993) 167; 37 (1994) 39, 175
 Watson, J.E. 36 (1993) 69
 Weakly, D.R., Jr. 30 (1992) 121
 Weese-Mayer, D.E. 31 (1992) 1
 Weg, M.W. 25 (1991) 11
 Weinert, D. 36 (1993) 117
 Weisglas-Kuperus, N. 31 (1992) 131
 Wells, J.C.K. 36 (1993) 61
 Westerga, J. 34 (1993) 89
 Westerman, R.A. 37 (1994) 45
 Wickramasinghe, Y. 37 (1994) 67
 Wickramasinghe, Y.A.B.D. 29 (1992) 269
 Wigfield, R. 38 (1994) 161
 Wigglesworth, J. 27 (1991) 53
 Wild, J. 30 (1992) 241
 Willems, E. 32 (1992) 177
 Willis, K.D. 35 (1993) 145
 Wilson, D.C. 26 (1991) 223
 Wilson, G. 25 (1991) 87
 Winders Davis, D. 39 (1994) 211
 Wissner, J. 37 (1994) 107
 Wittekind, C.A. 33 (1993) 191
 Witter, F.R. 25 (1991) 181
 Wladimiroff, J.W. 25 (1991) 19; 26 (1991) 185; 32 (1992) 151; 35 (1993) 141; 37 (1994) 139; 38 (1994) 27, 111; 39 (1994) 49; 40 (1994) 109

Wocadlo, C. 39 (1994) 127
 Woestenburg, J.C. 34 (1993) 69
 Woldt, E. 25 (1991) 135
 Wong, A. 32 (1992) 197
 Wood, C.M. 35 (1993) 145
 Work, B.A. 29 (1992) 107
 Wright, C.M. 31 (1992) 157 Wright, T. 37 (1994) 67

X

Xiaocheng, J. 29 (1992) 203

Y

Yamakoshi, K. 29 (1992) 269
 Yamamura, Y. 29 (1992) 167
 Yamasaki, M. 27 (1991) 111
 Yanagihara, T. 29 (1992) 357
 Yariagadda, P. 25 (1991) 1
 Yeh, T.-F. 25 (1991) 209
 Yeung, C.Y. 37 (1994) 57
 Yin Li, C. 28 (1991) 19
 Yoder, B. 29 (1992) 299
 Yokozawa, M. 34 (1993) 191
 Yoshizato, T. 36 (1993) 101; 39 (1994) 37; 40 (1994) 1
 Yu, K.F. 33 (1993) 29
 Yu, V. 33 (1993) 163
 Yu, V.Y.H. 29 (1992) 121; 30 (1992) 229; 35 (1993) 1
 Yuksel, B. 26 (1991) 37; 31 (1992) 209

Z

Zador, I. 29 (1992) 51, 199
 Zecevic, N. 27 (1991) 119; 32 (1992) 131
 Zhang, J. 28 (1991) 193
 Zhang, L. 30 (1992) 61
 Zimmer, E.Z. 33 (1993) 207
 Zooneveld, M.F. 31 (1992) 195; 36 (1993) 49
 Zournatzis, V. 39 (1994) 101